# Information Paper No 3

Australian Guide to Exporting and Importing Hazardous Waste: Applying for a Permit

**October 2008 / Fourth Edition** 



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# Section 1 Introduction

Department of the Environment, Water, Heritage and the Arts is responsible for the implementation and administration of the *Hazardous Waste (Regulation of Exports and Imports) Act 1989* ('the Act').

This information paper has been prepared by the Department of the Environment, Water, Heritage and the Arts to:

- provide background information on the Act;
- provide guidance and advice to people and organisations intending to export, import or transit hazardous or other waste; and
- provide step by step instructions to people and organisations who need to apply for a permit under the Act.

To assist you, this information paper is divided into several sections:

• Section 2 provides an introduction and background to the Act and outlines the general requirements under the Act for exporting, importing or transiting hazardous waste;

- Section 3 outlines the process for obtaining a permit;
- Sections 4 to 8 provide step by step instructions for completing the various application forms;
- Section 9 relates to contracts;
- Section 10 relates to insurance;
- Section 11 relates to financial viability;
- Section 12 provides an application checklist; and
- Section 13 describes the application assessment procedures used by Department of the Environment, Water, Heritage and the Arts.

# Further information

Please contact the Department of the Environment, Water, Heritage and the Arts – Hazardous Waste Section.

# Section 2 The Hazardous Waste (Regulation of Exports and Imports) Act 1989

The main purpose of the Act is to regulate the export and import of hazardous waste to ensure that hazardous waste is disposed of safely so that human beings and the environment, both within and outside Australia, are protected from the harmful effects of the waste. The Act was developed to enable Australia to comply with specific obligations under the *Basel Convention* on the Control of the Transboundary Movements of Hazardous Wastes and their Disposal ('Basel Convention').

The original Act of 1989 only controlled movements of wastes that lacked financial value, usually destined for final disposal operations. In 1996, however, the Act was amended to include wastes that possessed financial value, usually destined for recycling and recovery operations. The amendments aligned the scope of the Act with that of the Basel Convention, enabling Australia to meet all of its obligations under the Convention.

You need to know about the Act if:

- you are a waste broker, agent or dealer;
- you plan to move hazardous waste in and out of Australia;
- you produce hazardous waste which will be exported; or
- you import hazardous waste for recovery or final disposal.

The Act does not affect movements of hazardous waste within Australia. You should contact your State or Territory Environment Department for further information on internal movements (a list is at the end of this information paper).

# **The Basel Convention**

The Basel Convention was developed by the United Nations Environment Program, and was adopted in 1989.

The Basel Convention imposes two kinds of obligations on members:

 to control the export and import of hazardous and other wastes (other wastes being household wastes or incinerator residues); and

 to minimise the movement and generation of hazardous and other wastes, and ensure the environmentally safe disposal of hazardous wastes.

Australia ratified the Basel Convention on 5 February 1992 and the Convention came into force on 5 May 1992.

Read the whole paper to find out how the Hazardous Waste Act applies to you. This paper is only an introduction to the Act and it cannot be relied on as legal advice.

# **Basic Requirements of the Act**

### Penalties under the Act

It is an offence to export, import or transit hazardous waste from, to or through Australia without a permit. The maximum penalty is up to \$1,000,000 for a body corporate or up to 5 years imprisonment for an individual. This applies to offences that are likely to result in injury or damage to human health or the environment. Lesser penalties apply to other offences. In addition, executive officers of corporations may be personally liable for contraventions by companies, with the onus of proof resting on the Commonwealth. Under the Basel Convention, hazardous waste exported or imported without a permit may be returned to the country of origin.

#### Is your material a waste?

The Act defines waste as "substances or objects which are disposed of or are proposed to be disposed of or are required to be disposed of by Commonwealth, State or Territory law". Disposal means "an operation specified in Annex IV to the Basel Convention".

It is not always obvious whether a material is a waste or not and further information to assist in determining whether your material is a waste under the Act is contained in Information Paper No 2: *Distinguishing Wastes from Non- Wastes under Australia's Hazardous Waste Act.* 

#### Is your waste hazardous?

The Act covers hazardous wastes only, and defines hazardous waste as:

- waste prescribed by the regulations, where the waste has any of the characteristics mentioned in Annex III to the Basel Convention; or
- wastes that belong to any category contained in Annex I to the Basel Convention, unless they do not possess any of the hazardous characteristics contained in Annex III; or
- household waste; or
- residues arising from the incineration of household waste.

Most enquires about the export or import of hazardous wastes to or from Australia concern the following:

- Brass or Lead Dross
- Spent Catalyst
- Nickel-cadmium Batteries
- Aluminium Ashes and Residues
- Used Lead Acid Batteries (ULABs)
- Electronic Scrap
- Zinc Ashes and Residues.

Further information to assist in determining whether your material is a *hazardous waste* under the Act, including copies of Annex I and Annex III to the Convention, is contained in Information Paper No 4: *Guide to Controlled and other Wastes under Australia's Hazardous Waste Act* and Information Paper No 5: *Setting Concentration Cut-off Levels for Metal-Bearing Wastes under Australia's Hazardous Waste Act*.

# Where do you want to send the waste?

Waste shipments may only take place between countries which are Parties to the Basel

Convention, except where a specific arrangement exists with a non-Party under Article 11 of the Convention. These specific arrangements can set out controls which are different from those prescribed by the Basel Convention, provided such controls do not reduce the level of environmental protection intended by the Convention. Parties can also use Article 11 arrangements to introduce controls that suit their particular needs.

An Article 11 arrangement is implemented in Australia through a particular set of Regulations. There are two sets of these Regulations:

- the **OECD Decision Regulations** control all movements for recovery operations within the Organisation for Economic Cooperation and Development (OECD) area; and
- the *Waigani Convention Regulations* will cover countries in the South Pacific region when the Waigani Convention enters into force.

To determine whether the proposed country of export, import or transit of hazardous wastes is a Party to the Basel Convention, an OECD member country or within the Waigani Convention area, see the lists in **Appendix A**.

# **OECD** Decision Regulations

Under these Regulations, only wastes destined for recovery operations can be shipped between OECD countries. Wastes destined for final disposal are not covered under the Regulations and move under Basel Convention rules. Wastes are assigned to three lists according to risk-based criteria, with different controls for each list.

# Waigani Convention Regulations

When this Convention enters into force, exports of hazardous and radioactive wastes to South

Pacific Forum Island Countries will be banned. Imports of hazardous and radioactive waste from these countries to Australia will move under requirements similar to those for other imports. Parties to the Waigani Convention will cooperate to facilitate the availability of treatment and disposal facilities and promote the environmentally sound management of hazardous waste.

# Is your waste going for final disposal or recovery?

*Final disposal* of waste involves operations listed in Annex IVA of the Basel Convention and includes operations such as incineration or landfill. The Government has banned exports of waste for final disposal unless the circumstances are exceptional. Imports of hazardous waste for final disposal are permitted provided the facility is capable of handling the waste in an environmentally sound manner and the relevant

Australian State or Territory jurisdiction has no objections to the proposal. (Note: as at August 2000, this policy is under review).

*Recovery* involves operations listed in Annex IVB of the Basel Convention and includes recycling or reclamation of various waste materials, use as a

fuel and recovery of components. These shipments may be permitted provided certain conditions are met.

Lists of final disposal and recovery operations are contained in Information Paper No 2: *Distinguishing Wastes from Non-Wastes under Australia's Hazardous Waste Act: Third Edition.* 

# Summary

Section 2 has provided an introduction and background to the Act, the Basel and Waigani Conventions and the OECD control system. The requirements are different for different countries and for wastes destined for final disposal or recovery.

# Section 3 Applying for a permit

If you want to export or import hazardous waste, or move it in and out of Australia (transit) and the material is considered a hazardous waste under the Act you must apply for a permit to do so.

There are *several types of permits* depending on what country the hazardous waste is going to or coming from and there are *several different application forms* depending on the permit required.

Tables 1 to 3 outline the type and number of application forms required for each permit.

An application for a permit is made through Department of the Environment, Water, Heritage and the Arts, and the forms can be obtained from Department of the Environment, Water, Heritage and the Arts, or from the Hazardous Waste Act internet web site at

http://www.environment.gov.au/settlements/chemi cals/hazardous-waste/index.html.

Instructions to assist in completing all of the forms are detailed in the following sections.

Sample completed forms are also included to assist applicants.

Types of Permits	Purpose of Operations	Application Form and Number of Forms Required
Basel Export Permit		<ol> <li>Department of the Environment, Water, Heritage and the Arts Application Form - one original;</li> </ol>
		<ol> <li>Basel Convention Transboundary Movement of Waste - Notification Form - two originals plus one original for each proposed transit</li> </ol>
	<b>Note:</b> This also includes export of wastes destined for	country; and
	final disposal in an OECD Country.	<ol> <li>Basel Convention Transboundary Movement of Waste - Movement/ Tracking Form - two copies plus one copy for each proposed transit country.</li> </ol>
Basel Import PermitFor imports of waste into Australia destined for recovery and final disposal operations from a country that is party to the Basel Convention (Table 1 - Appendix A).	<ol> <li>Department of the Environment, Water, Heritage and the Arts Application Form - one original;</li> </ol>	
	<ol> <li>Australia Transfrontier Movement of Wastes - Import/Transit Form – two originals; and</li> </ol>	
		<ol> <li>Australia Transfrontier Movement of Wastes - Import/Transit - Movement/ Tracking Form - two copies.</li> </ol>
<b>Basel Transit</b> Permit	For imports of waste into Australia destined to be <b>exported unchanged</b> within 30 days. Waste must be coming from or going to a country that is party to the	<ol> <li>Department of the Environment, Water, Heritage and the Arts Application Form - one original and</li> <li>Australia Transfrontier Movement of Wastes - Import/Transit Form – two originals.</li> </ol>
	Basel Convention (Table 1 - Appendix A).	

# TABLE 1:Basel Export, Import And Transit Permits

TABLE 2:	Special OECD Export, Import And Transit Permits
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Types of Permits	Purpose of Operations	Application Form and Number of Forms Required	
<b>Special Export</b> Permit	For export of waste destined for <b>recovery operations</b> <b>only</b> in an OECD country (Table 2 - Appendix A).	<ol> <li>Department of the Environment, Water, Heritage and the Arts Application Form - one original;</li> </ol>	
		<ol> <li>OECD Transfrontier Movement of Waste - Notification Form - two originals plus one original for each proposed transit country; and</li> </ol>	
		<ol> <li>OECD Transfrontier Movement of Waste - Movement/ Tracking Form - two copies plus one copy for each proposed transit country.</li> </ol>	
<b>Special Import</b> Permit	For imports of waste into Australia destined for <b>recovery operations</b> from an OECD country (Table 2 - Appendix A).	<ol> <li>Department of the Environment, Water, Heritage and the Arts Application Form - one original;</li> </ol>	
		<ol> <li>Australia Transfrontier Movement of Wastes - Import/Transit Form – two originals; and</li> </ol>	
		<ol> <li>Australia Transfrontier Movement of Wastes - Import/Transit - Movement/ Tracking Form - two copies.</li> </ol>	
<b>Special Transit</b> Permit		<ol> <li>Department of the Environment, Water, Heritage and the Arts Application Form - one original and</li> </ol>	
		<ol> <li>Australia Transfrontier Movement of Wastes - Import/Transit Form – two originals.</li> </ol>	

Types of Permits	Purpose of Operations	Application Form and Number of Forms Required	
<b>Special Import</b> Permit	For imports of waste into Australia destined for <b>recovery operations</b> from a country that is party to the Waigani Convention (Table 3 - Appendix A).	<ol> <li>Department of the Environment, Water, Heritage and the Arts Application Form - one original;</li> <li>Australia Transfrontier Movement of Wastes - Import/Transit Form – two originals; and</li> <li>Australia Transfrontier Movement of Wastes - Import/Transit - Movement/ Tracking Form - two copies.</li> </ol>	
<b>Special Transit</b> Permit	For imports of waste into Australia destined to be <b>exported unchanged</b> within 30 days. Waste must be coming from and going to a country that is party to the Waigani Convention (Table 2 - Appendix A).	<ol> <li>Department of the Environment, Water, Heritage and the Arts Application Form - one original and</li> <li>Australia Transfrontier Movement of Wastes - Import/Transit Form – two originals.</li> </ol>	

# TABLE 3: Waigani Import And Transit Permits

# **Application Requirements**

An applicant must have:

- a *written contract* or chain of contracts, covering all movements, starting with the notifier and terminating at the disposal facility. The person specified in the contract is responsible for the management of the wastes including their return if necessary. This is covered in detail in Section 9;
- appropriate *insurance*. This is covered in detail in Section 10;
- evidence of *financial viability*. This is covered in detail in Section 11; and
- in the case of all Basel Export Permits, detailed evidence that the waste will be managed in an environmentally sound manner. The requirements are described in Information Paper No 6: Assessment of Environmentally Sound Management of Hazardous Waste destined for Recovery Operations in non-OECD Countries. Please note: permits are only issued to persons within Australian jurisdiction.

# **Specific Conditions**

# Waste for Final Disposal

The Act limits exports of hazardous waste for disposal to *exceptional circumstances*. These include:

- There will be significant risk of injury or damage to human beings or the environment if a permit were not granted; or
- The waste is needed for research or testing to improve the management of hazardous waste.

Exceptional circumstances are not necessarily limited to the above examples and the Department of the Environment, Water, Heritage and the Arts can provide further guidance.

# Summary

Section 3 has outlined the process for applying for a permit under the Act and the different types of permits available. It has also outlined the requirements for a permit for the movement of hazardous waste for final disposal or for recovery.

# Section 4 Completing the Application Form

All applicants for permits need to complete **one** (1) **original** of the Department of the Environment, Water, Heritage and the Arts application form. Detailed instructions to guide you in completing the application form are outlined below and an example of a completed application form is provided.

Instructions for Entries on ALL Application Forms

1. When completing all the forms please type or print in capital letters using permanent ink. Signatures should always be written in permanent ink. Do not use correcting fluid.

2. The language used must be acceptable to the Competent Authority in the country of import/destination in particular, and other concerned countries in general. English is acceptable in most countries: Department of the Environment, Water, Heritage and the Arts can advise on this.

3. Where dates are requested, please use the format dd/mm/yy, eg, 22/02/99

4. Fill in all the boxes on the forms unless the space provided on the forms really is inadequate. If so, attach supplementary pages, clearly referenced to the appropriate box.

5. For the Notification and Movement/ Tracking Forms, please use the codes listed on the back of the forms.

6. Original forms are considered to be forms of clean appearance that bear original signatures.

# Instructions for Completing the Application Form

- Section 1 Tick the appropriate box to indicate whether it is an export, import or transit permit. Department of the Environment, Water, Heritage and the Arts will issue a notification number
- Section 2 (a) Provide the name and street address of the applicant. If the applicant's postal address is different from the street address please insert this in the space provided.

(b) Provide a contact person for the applicant and a telephone number,

fax number and mobile phone number they can be contacted on. Ensure that the person can be contacted at any time.

(c) Provide the applicant's Australian Business Number (ABN) and the Australian Company Number (ACN).

(d) List the name of each director and/or attach a copy of the most recent annual report.

(e) Attach financial information on the applicant. This may consist of a recent annual report, financial report / statement or balance sheets (Refer to Section 11 of this paper on financial viability requirements).

(f) Tick the appropriate box and if yes provide the necessary details.

(g) Tick the appropriate box and if yes provide the necessary details.

- Section 3 Attach copies of contracts to demonstrate ownership and continuous control over the waste (Refer to Section 9 of this paper on contract requirements).
- Section 4 Attach details of the applicant's insurance policy (Refer to Section 10 of this paper on insurance requirements).
- Section 5 For export permits only; provide details of any alternative disposal options in Australia.
- Section 6 Fill in the appropriate customs code for the material. Contact the Australian Customs Service or a customs broker for advice.
- Section 7 (a) Provide a detailed description of the disposal process.

**(b)** Provide details of the proposed transportation methods.

(c) Describe the packaging and storage of material.

(d) Provide details of the wastes and/or residues that will be generated by the recovery process.

- Section 8 For Basel export permits only, please attach information addressing the Environmentally Sound Management requirements listed in Information Paper No 6.
- Section 9 Provide any other information you consider relevant to this application.
- Section 10 Sign and date the application form and print the name and position of the applicant.

For SMALL BUSINESSES with less than 20 employees, PLEASE FILL IN THE TIME BOX

Please feel free to	use this page for yo	our <b>NOTES:</b>


		Australian Government Department of the Environment, Water, Heritag	and the Arts EXAMPLE	ONLY	
		Hazardous Waste (Regulation of Export			
	APPLICATION FORM				
		Complete All Boxes. Do not Provide Attachments Unless	Requested or There Is Insu	fficient Space.	
		Detailed advice on completing all the permit application the Department of the Environment, Water Please call (02) 6274 1411 or e-mail hwa@ea.gov.au to find	, Heritage and the Arts.		
1	Ар	oplication for: X Export Permit Import Permit Transit Permit	Office use only: Notification Number		
2		Hazard Company Pty Ltd GPC	olicant's postal address (if different): ) Box 1122 NEY NSW 2001		
	b)	Contact person:Mr Joe CitizenTelephone:02 9999 9999Facsimile:Mobile:018 345 5556E-mail:	9999 1234 en@email.com.au		
	c)	Australian Business Number/Australian Company Number: 000 111 222			
	d)	If the company is a corporation, please list the name of h director, or attach a COPY OF HAZARD COMPANY REPORT 20		ort.	
	e)	Please attach sufficient information on the applicant's financial situation in order and the Arts to assess financial viability (balance sheet and financial statements		nt, Water, Heritage	
	f)	AS AT d) Has the applicant or any of the applicant's directors (if any) ever been found gui Territory) or other (eg, overseas) environmental law? s, please provide deta 1991 – Fined \$30,000 in the NSW Land & Environment Court for being an occup impurities.	ills.		
		1994/5 – Fined \$8,000 in the Local Court for failing to maintain/operate control e	X	Yes No	
	g)	Are there any other environmental or health matters, including planning, develop If yes, please provide details.	·		
		The NSW Land & Environment Court imposed a development condition in 1998 Company's plant. Copy of Hazard Company Environment Report at Attachment 2.		Yes No d wastes at Hazard	
3		Please attach copies of contracts or chains of contracts in place to demonstrate of waste, starting with the notifier and terminating with the r overy/disposal facility. COPY OF CONTRACTS AT ATT/		er the movement of the	
4	F	Please attach evidence that the applicant has appropriate insurance (certificate c	f currency or a copy of the insurance	policy).	
		CERTIFICATES OF CURRENCY FOR PUBLIC/PRODUC	TS LIABILITY AT ATTACHMENT 4		
5	i	Export only: Are there alternative disposal/recovery options available in Austr instance. There is only one processor of used lead acid batteries in Australia and there is cu			
		sought to reduce the surplus and thereby avoid a reduction in recycling rates and			
6	8	What customs code will be used to identify the material? (you may need to conta advice).	ct Australia toms Service or a c	ustoms broker for	
	1	111. 22. 33			

7	Please provide a comprehensive description of the disposal operation including:			
	(a) Description of disposal process;			
	"The waste is fed into a battery breaker which saws off the tops off, shakes the lead clear, crushes and tops and empty cases, separates any remaining lead from the crushed plastic by sinking and feeds the lead into a short rotary furnace. The crushed polypropylene plastic is washed and leaves the site for recycling elsewhere. In the furnace, the lead scrap is charged with soda ash, fine coke and iron and smelted at 1000°C. Lead bullion and waste slag are tapped from the furnace after about 4 hours. The furnace and other parts of the plant are ventilated by a large fan which draws dust-laden air through filter bags. The dust is returned to e smelter and clean air is vented to the atmosphere."			
	(b) Transportation proposed, including any safety or envir ent issues to be addressed;			
	"The waste will be transported in bulk by road to be loaded onto a ship in fully sealed containers at the Port of Sydney, Australia to be offloaded at the Port of Tilbury, London, UK. From the Transport arrangements will be in full compliance with recognised transport companies"			
	(c) Packaging and storage of material; and			
	"The contract requires the waste to be fully drained. Prior to transportation, the batteries will be palleted, strapped and shrink wrapped for full security of the load. At the facility, the batteries w be stored on-site until they are processed".			
	(d) What wastes/residues will be generated by the recovery process?			
	"A waste generated by the recovery process is sulphuric acid which is collected from the battery breaker. The sulphuric acid is neutralised with lime to form calcium sulphate (gypsum) which is then disposed of at approved landfill sites."			
8	Basel export permits only: If you are intending to export hazardous waste to a non-OECD country that is party to the Basel Convention, you will need to provide information in line with the request ents set out in the current Information Paper on Environmentally Sound Management of Hazardous Waste. N/A			
9	Please provide any other information which you consider relevant to this application.			
	Hazard Company was previously granted an export permit on 03/01/99 and has completed all paperwork in a satisfactory manner.			
10	I certify that all information provided as part o his application is complete and correct to my knowledge.			
Sig	nature of applicant : Date :12/11/08 Name and position: J Citizen – Operations Manager - Hazard Company			
	To be completed by small businesses with less than twe y employees			
	Diagon provide an actimate of the time taken to complete this form, the patification form and the movement tracking form			
	Please provide an estimate of the time taken to complete this form, the notification form and the movement tracking form.			
	<ul> <li>S The time actually spent reading the instructions, working on the questions and obtaining the information.</li> <li>S The time spent by all employees in collecting and providing this information.</li> </ul>			
	3 Hours 23 Minutes			

7

# Section 5 Completing the Basel Convention Notification Form

A Basel export permit is required for all international movements of hazardous wastes to any country party to the Basel Convention.

• The lists of hazardous wastes can be found in **Information Paper No 4** - *Guide to controlled and other wastes under the Hazardous Waste* (Regulation of Exports and Imports) Act 1989.

Detailed instructions to guide you in completing the Basel Notification Form are outlined below.

Remember that to apply for a Basel export permit, you must complete:

- one (1) original Department of the Environment, Water, Heritage and the Arts Hazardous Waste Act Application Form;
- two (2) original Basel Notification Forms (and one additional original for each proposed transit state); and
- two (2) original Basel Movement/Tracking Forms (and one additional original for each proposed transit state).

# Instructions for Completing the Basel Notification Form

Blocks 1, 2, 7, 8, 10:

For each company concerned ensure that a contact person is listed who can be contacted at any time in relation to any incident during transport of the consignment.

- Block 1: The exporter is the person who has possession or other forms of legal control of the wastes at the time that the planned transfrontier movement commences. The exporter is the party who proposes transfrontier movement of wastes for the ultimate purpose of submitting them to recovery operations in another country.
- Block 2: The importer is the party to whom possession or some other form of legal control of the waste is assigned at the time the waste is received in the state or country of import or destination. The importer arranges for

hazardous wastes to be imported and must be under legal

jurisdiction of the country of import. The importer may also be the **operator** of a recovery facility.

Block 3: Department of the Environment, Water, Heritage and the Arts will issue a notification number. Tick the appropriate boxes to indicate whether it is a single or general notification and whether the waste is destined for final disposal or a recovery/recycling operation.

Blocks 4 & 5:

- Insert the total number of intended shipments. In Block 5 give the maximum weight (in kg), or volume (in litres) of the amount to be shipped. For multiple consignments the total quantity shipped must not exceed the quantity declared in Block 5.
- Block 6: Insert the intended date of shipment or period of time for shipments. As a guide, the intended date of the first shipment should be at least 40 days from the date of the application.
- Block 9: The "R" and "D" codes are listed on the reverse side of the notification form.
- Block 10: The generator creates the waste that is intended for transfrontier movement. The generator may or may not be the exporter. When the waste is produced by more than one generator attach a list providing the information required for each generator/producer.

# Blocks 11, 12:

The transport and packaging **codes** are on the **reverse side** of the form.

Block 13: Provide the names by which the material is commonly known, the chemical names of constituents and their concentration. Include also the composition of the waste (the nature and the concentration of the most hazardous components, in terms of toxicity and other dangers presented by the waste both in handling and in relation to the proposed disposal/ recovery method). Special handling requirements include handling instructions for employees, health and safety information, including dealing with spillages, accidents etc. Annexes should be used if necessary.

- Block 14:Physical characteristics codes are on the reverse side of the form.
- Block 15: The IWIC code, EWC code and other waste identification codes are not necessary.
- Block 16:Tick the appropriate box if an OECD Amber or Red listed waste is involved and give the OECD code for the waste involved, as set out in the "Guide to Controlled Wastes Information Paper". Tick the "other" box when the waste is not on any OECD list and attach details.

### Blocks 17, 18 & 19:

Provide the relevant "Y" **code** from the "Guide to Controlled Wastes Information Paper". The relevant "H" **codes** are listed on the **reverse side** of the form. The UN classes, UN identification numbers (i.e. 4 digit numbers) and UN proper shipping names are listed in the UN Recommendations on the Transport of Dangerous Goods. **UN classes** are listed on the **reverse side** of the form. Provide the other information if available.

- Block 20: If feasible, provide the country code for each country through which the consignment will be transported, using ISO Standard 3166 abbreviations. Provide the name of the **border** crossing or port, and where applicable, the customs office code number as the point of entry to or exit from a particular country. Provide the code number of the respective Competent Authority in the country of export/dispatch, import/destination and any country of transit. Contact Environment Australia if you encounter any difficulties in identifying the relevant code numbers.
- Block 21:Complete only for movements transiting European Community Member States.
- Block 22: Annexes refer to supplementary information supplied with the Form. It is essential that each Annex is clearly headed by the reference number of the box it relates to.

Block 23: Sign and date the form before submitting your application. Note that some countries may require the notification form to be accompanied by the movement/tracking form, and if so, you will be advised.

### Blocks 24 & 25:

Not to be filled in by the applicant.

# EXAMPLE ONLY

# TRANSBOUNDARY MOVEMENT OF WASTE - Notification

# **BASEL CONVENTION**

1. Exporter (name, address):		3. Notification concerning (1):	OFFICE USE ONLY
Hazard Company – Biomedical Pty Ltd 123 Waste Street RECYCLEVILLE NSW		A (i) Single Movement	B (i) Disposal (no recovery)
Contact person: Mr Joe Citizen	Tel: 02 9999 9999	(ii) General notification X (multiple movements)	(ii) Recovery operation X
Contact person. Wil soe Chizen	Fax/Telex: 02 9999 1234	C Pre-authorised recovery facility (1)	Yes No X
Reason for export: RECOVERY	1 dx/1 elex. 02 7777 1234	Facility Registration Number (if Yes)	Yes No X
2. Importer (name, address):		(To be completed for a recovery fa	cility located in an OECD State)
Dracula Blood Products Pty Ltd		4. Total intended number	5. Estimated quantity (3)
666 Red Lane Road TRANSYLVANIA XX 9000		of shipments 4	2,000 k
			۹ <u></u> ۹
			i
			l r
			e
Contact person: Dr D Fang	Tel: 22-919-111-222	<ol> <li>Intended date(s) or period of time for shipmen</li> </ol>	t(s)
	Fax/Telex: 22-919-111-221	01/02/09 – 31/12/10	
7. Intended carrier(s)* (name, address	i) (2):	8. Disposer (name, address)	
XYZ Transport Shipping 789 Port Road SEAPORT NSW 2000		Dracula Blood Products Pty Ltd	
Contact person: Rob Smith	Tel: 02 4444 4444	666 Red Lane Road	
	Fax/Telex: 02 3333 3333	TRANSYLVANIA XX 9000	
10. Waste generator(s) (name, address)		Contact person: Dr D Fang	Tel: 22-919-111-222
		Actual site of disposal: AS ABOVE	Fax/Telex: 22-919-111-221
Contact porcen:	Tel:	<ol> <li>Method(s) of disposal: D code / R code (4):</li> </ol>	R3
Contact person:	Fax/Telex:	Technology employed (Attach details if necessary	
Cite of non-oration 0 process		Vampirology (see attached)	
Site of generation & process:		11. Mode(s) of transport (4): T-S-R	12. Packaging Type(s) (4): 1, 5
13. (i) Designation and chemical compo	osition of the waste	(ii) Special handling requirements	14. Physical characteristics
Medical Waste - Theatre waste 70%, Blood		N/A	2, 5
<ol> <li>Waste identification code in country of export: A4020</li> </ol>	IWIC		17. Y-number (4): Y1
in country of import: 100001	EWC		18. H-number (4):
Customs Code H.S: N/A	Othe	r (specify):	H6.2
16. OECD classification (1):	19.	(i) UN identification: 3291	(ii) UN class (4):
amber red	and number:	UN Shipping name: Clinical Waste	6.2
	details) A4020		
20. Concerned states, code number of C	Component authorities, and speci		Choice of law years
State of export SYDNEY - AU	NON	States of transit	State of Import TRANSYLVANIA - XX
21. Customs offices of entry and/or dep		23. Exporter's/Generators declaration:	
Entry		I certify that the above information is complete and	
		legally-enforceable written contractual obligations	have been entered into and that any applicable I be in force covering the transboundary movement.
Departure:	22. Number of annexes		
	Attached		ature: (sign here)
	1	Date:12/11/08	
For use by competent authorities			
24. To be completed by	- Import (EEC, OECD)	25. Consent to the movement provided by the cor	npetent auth ty of (country):
Notification received on:	- transit (Basel)		
		Consent given on:	Consent expires on:
Acknowledgment sent on:		Specific conditions (1): Yes.	See block 26 overleaf/annex
		No.	
Name of competent authority,		Name of competent authority,	
stamp and/or signature:		stamp and/or signature:	

(1) Enter X in appropriate box

(3) Attach a list if multiple shipment

(4) See codes on the reverse

# List of abbreviations used in the notification form

DISPOSAL (NO RECOVERY) (Block 9)				RE	RECOVERY OPERATIONS (Block 9)			
D3 D4 D5 D6 D7 D8 D9 D10 D10 D10 D11 D12 D13 D14	Deposit into or onto Land, (e.g., Landfill, etc.) Land treatment, (e.g., biodegradation of liquid or sludgy discards in soils, etc) Deep Injection, (e.g., injection of pumpable discards into wells, salt domes or naturally occurring repositories, etc.) Surface impoundment, (e.g., placement of liquid or slu e discards into pits, ponds or lagoons, etc) Specially engineered landfill, (e.g., placement onto lined discrete cells which are capped and isolated from one another and the environment, etc) Release into water body except seas/oceans Release into seas/oceans including sea-bed insertion Biological treatment not specified elsewhere in this list which results in final compounds or mixtures which are discarded by means of any operations number D1 to D12 Physico-chemical treatment not specified elsewhere in this list which results in final compounds or mixtures which are discarded by means of any operations numbered D1 to D12, (e.g., evaporation, drying, calcination etc.) ) Incineration on land Incineration at sea		<ul> <li>R1 Use as a fuel (other than in direct incineration) or other means to generate energy</li> <li>R2 Solvent reclamation/regeneration</li> <li>R3 Recycling/reclamation of organic substances which are not used as solvents</li> <li>R4 Recycling/reclamation of metal compounds</li> <li>R5 Recycling/reclamation of other inorganic materials</li> <li>R6 Regeneration of acid or bases</li> <li>R7 Recovery of components from used for pollution abatement</li> <li>R8 Recovery of components from catalysts</li> <li>R9 Used oil re-refining or other reuses of previously used oil</li> <li>R10 Land treatment resulting in benefit to agricultural or ological improvement</li> <li>R11 Uses of residual material obtained from any of the operations numbered R1 to R10</li> <li>R12 Exchange of wastes for submission to any of the operations numbered R1 to R11</li> <li>R13 Accumulation of material intended for any operations numbered R1 to R12</li> </ul>					
	Storage pending any of the operations D1 to D12. MODES OF TRANSPORT (Block 11) Road Train/Rail Sea Air	rations number D1 to D12. PACKAGING TYPES (Block 12) Drum Wooden Barrel Jerrican Box Bag Composite Packaging Pressure receptacle Bulk Other (Specify	H NUT UN Class 1 H1 3 H3 4.1 H4.1 4.2 H4.2 4.3 H4.3 5.1 H5.1 5.2 H5.2 6.1 H6.1 6.2 H6.2	Class H1 H3 H4.1 H4.2 H4.3 H5.1 H5.2 H6.1 H6.2	R (Block 18) AND UN CLASS (Block 19) H number Explosive Inflammable liquids Inflammable solids Substances or wastes liable to spontaneous combustion Substances or waste which, in contact with water, emit inflammable gases Oxidizing Organic peroxides Poisonous (acute) Infectious substances			
1 2 3 4	Solid Viscous/paste Sludgy	5 6 7	Liquid Gaseous Other (specify) ted in Annex I and II of the Basel Con	8 H8 9 H10 9 H11 9 H12 9 H13 9 H13		Corrosives Liberation of toxic gases in contact with air or water Toxic (delayed or chronic) Ecotoxic Capable, after disposal, of yielding another material, e.g. leachate, which possesses any of the characteristics listed above		
	in an instruction manual available from the Secretariat	of th	e Basel Convention.					
26.	SPECIFIC CONDITIONS ON CONSENTING TO TH	IE M	OVEMENT					

# Section 6 Completing the OECD Notification Form

An OECD Special export permit is required for all international movements of hazardous wastes listed on the OECD Amber or Red lists which are destined for recovery operations in an OECD country.

 The OECD Amber and Red lists of wastes can be found in Information Paper No 4 - Guide to controlled and other wastes under the Hazardous Waste (Regulation of Exports and Imports) Act 1989.

Detailed instructions to guide you in completing the OECD Notification Form are outlined below. An example of a completed form is provided.

Remember that to apply for an OECD special export permit, you must complete:

- one (1)original Department of the Environment, Water, Heritage and the Arts Hazardous Waste Act Application Form;
- two (2) original OECD Notification Forms (and one additional original for each
- proposed transit state); and
- two (2) original OECD Movement/Tracking Forms (and one additional original for each proposed transit state).

# Instructions for Completing the OECD Notification Form

The **exporter** or the State of export, as appropriate, is to **complete blocks 1-18** (*except the notification number in block 3*). The **generator**, where practicable, also is to **sign in block 17**.

#### Blocks 1 & 2:

Provide the registration number (*where applicable*), full name, address (including the name of the country), telephone/fax numbers (including the country code) and e-mail address of the **exporter** or the State of export, *as appropriate*, and **importer**, as well as

the name of a contact person responsible for the shipment. The provided phone/fax numbers and the email address should facilitate contacting all relevant persons at any time in relation to any incident during shipment.

Normally, the Importer would be the same as the disposal/recovery facility given in block 10. However, in some cases the Importer can also be another person, for example a recognised trader, a dealer, a broker, or a corporate body such as the headquarter/mailing address for the receiving disposal/recovery facility in block 10. In order to act as an importer, the recognised trader, dealer, broker or corporate body must be under the jurisdiction of the country of import and have the possession or other form of legal control of waste at the moment the shipment arrives into the country of import. In those cases, the information relating to the recognised trader or corporate body should be completed in block 2.

**NOTE:** In the European Community, the terms notifier and consignee are used instead of exporter and importer, respectively.

- Block 3: When issuing a notification document, a competent authority will, according to its own system, provide an identification number which will be printed in this block. Indicate by ticking the appropriate boxes:
  - whether the notification covers one (single notification) or multiple shipments (general notification),
  - whether the waste shipment(s) is (are) destined for disposal (possible in case of a Basel or an EU shipment but not under the OECD Decision) or for recovery; and
  - whether the shipment(s) is (are) destined to a facility which has been granted a pre-consent for receiving certain wastes subject to the Amber control procedure, in accordance with the case 2 of the "Functioning of the Amber Control Procedure" (see Chapter II, Section D of the OECD Decision).

### Blocks 4, 5 & 6:

For single or multiple movements, give the number of shipments in block 4 and the intended date(s) of the single shipment or of the first and last shipments in block 6. In block 5, give the weight in Mg (*i.e.: megagram or* 1000 kg or 1 tonne) or volume in m3 (i.e.: 1000 litres) of the waste shipment by using the metric system. Other units of the metric system, e.g. kg or litres, are also acceptable; in this case the unit should be indicated in the form and the unit in the form should be crossed out. Some countries may always require the weight to be quoted. For multiple shipments, the total quantity shipped must not exceed the quantity declared in block 5. The intended period of time for movements in block 6 may not exceed the period of one year, with the exception in the OECD Decision of multiple shipments to pre-consented recovery facilities (see third bullet under block 3) for which the intended period of time may not exceed three years. In the case of multiple shipments, the Basel Convention requires the expected dates or the expected frequency and the estimated quantity of each shipment to be quoted in blocks 5 and 6 or attached in an annex. In the case where a competent authority issues a written consent to the movement and the validity period of that consent in block 20 differs from the period indicated in block 6, the decision of the competent authority overrules the information in block 6.

- Block 7: For type(s) of packaging use codes provided in the list of abbreviations and codes following the form of the Notification Document. If special handling precautions are required, e.g. producers handling instructions for employees, health and safety information, including dealing with spillage, Transport Emergency Cards, Material Safety Data Sheet (MSDS) etc., tick the appropriate box and attach the information in an annex.
- Block 8: Provide all necessary information concerning the carrier(s) involved in the shipment: registration number (where applicable), full name, address (*including the name of the country*), telephone/fax numbers (including the country code) and e-mail address as

well as the name of a contact person responsible for the shipment. If more than one carrier is involved, append to the Notification Document a complete list giving the required information for each carrier. Where the transport is organised by a forwarding agent, the details on the forwarding agent should be given in block 8 and the respective information on actual carriers should be provided in an annex. For mean(s) of transport use abbreviations provided in the list of abbreviations and codes following the form of the Notification Document.

Block 9: Information on the generator of the waste is required under the Basel Convention and many countries may require it under their national legislation. However, it is not required for movements of wastes destined for recovery under the OECD Decision. Under the Basel Convention, it is acknowledged in the definition of "generator" that the generator may not be known, and in such cases the generator is deemed to be the person who is in possession or control of such wastes. The registration number of the generator should be given where applicable. If the Exporter is the generator of the waste, note here: "Same as block 1". When the waste is produced by more than one generator write "See attached list" and append a list providing the requested information for each generator. Where the generator is not known, give the name of the person in possession or control of such wastes. Also provide information on the process by which the waste was generated and the site of generation. Some countries may accept that the information on the generator be given in a separate annex, which would be available to competent authorities only.

**NOTE**: In the European Community, the term producer is used instead of generator.

Block 10:Give the required information on the destination of the shipment, by first ticking the appropriate type of facility: disposal versus recovery. The registration number should be given where applicable. If the disposer or recoverer is also the importer, note here "Same as block 2". If the disposal/recovery operation is a D13D15 or R12/R13 operation, the facility performing such an operation shall be mentioned in block 10 as well as the location where such an operation will be effectively performed. In this case, also the corresponding information on the subsequent facility(ies), where any subsequent R12/R13 or D13-D15 operations and the D1-D12 or R1-R11 operation(s) take(s) place or may take place, shall be provided as an attachment. Provide the information on the actual site of disposal/recovery in case it is different from address of the facility.

Block 11: Indicate the type of recovery or disposal operation by using R-codes or D-codes which are provided in a list of abbreviations and codes following the form of the Notification Document. The OECD Decision only covers transboundary movements of wastes destined for recovery operations (R-Codes) within the OECD area. If the disposal/recovery operation is a D13-D15 or R12/R13 operation, attach corresponding information on the subsequent operations (any R12/R13 or D13-D15 as well as D1-D12 or R1-**R11**). Also indicate the technology to be employed. Specify also the reason for export (however, this is not required by the OECD Decision).

**NOTE:** In the European Community, the wording of operation R1 in the list of abbreviations is different than in the Basel Convention and the OECD Decision. Both wordings are given, beginning with the wording in the Basel Convention. It is also noted that there are other more editorial differences in the wording in the European Community compared to the Basel Convention and the OECD Decision which are not contained in the list of abbreviations.

Block 12: Give the name(s) by which the material is commonly known and the names of its major constituents (in terms of quantity and/or hazard) and their relative concentrations, if known. In the case of a mixture of wastes, provide the same information for the different fractions and indicate which fraction(s) is/are destined for recovery. A chemical analysis of the composition of the waste may be required in accordance with national legislation. Attach further information in an annex if necessary.

Block 13:Indicate physical characteristics of the waste at normal temperature and

pressure by using the codes provided in the list of abbreviations and codes following the form of the Notification Document.

- Block 14: Give the code that identifies the waste according to the Basel Convention (in i) and, where applicable, to the OECD Decision (in ii) and to other accepted classification systems (in iii to xii). According to the OECD Decision, one waste code (in i or ii) only should be given, except in the case of mixtures of wastes for which no individual entry exists. In this particular case, the code of each fraction of the waste should be provided in order of importance (in an annex if necessary):
- i. Basel Annex VIII code(s) for wastes subject to control under the Basel Convention and the OECD Decision (see Part I of Appendix 4 in the OECD Decision); or Basel Annex IX code(s) for wastes not usually subject to control under the Basel Convention and the OECD Decision but which, for a specific reason such as contamination by hazardous substances or different classification according to national regulations, are subject to control (see Part I of Appendix 3 in the OECD Decision). Basel Annexes VIII and IX can be found in the text of the Basel Convention as well as in the Instruction Manual available from the Secretariat of the Basel Convention.
- ii. For OECD member countries, OECD code(s) for wastes listed in Part II of Appendices 3 and 4 of the OECD Decision, i.e. wastes that have no equivalent listing in the Basel Convention or that have a different level of control under the OECD Decision from the one required by the Basel Convention.
- iii. For EU member states, code(s) of the EC list of wastes (see Commission Decision 2000/532/EC as amended.)

NOTE: see http://europa.eu.int/eurlex/en/consleg/main/2000/en\_2000D0532\_index.h tml

iv and v Where applicable, **national identification code(s)** by which the waste is designated in the country of export and, if known, in the country of import.

- vi. If **useful or required** by relevant competent authorities, add here any other code or **additional information** facilitating the identification of the waste.
- vii. If applicable, Y-code(s) which accord(s) with the relevant "Category(ies) of wastes to be controlled" (see Annex I of the Basel Convention and Appendix 1 of the OECD Decision), and/or the "Category of wastes requiring special consideration" given in Annex II of the Basel Convention (see Appendix 2 of the Basel Instruction Manual). "Y" codes are not required by the OECD Decision with the exception that, if the waste shipment relates to one of those two "categories requiring special consideration" under the Basel Convention (Y46 and Y47 or Annex II wastes), the Basel Y category should be indicated.
- viii. **H-code(s)**, i.e. the code(s) indicating the hazardous characteristic(s) exhibited by the waste (see codes and characteristics in the list of abbreviations and codes following the form of the Notification Document).
- ix. UN class(es) which indicate(s) the hazard characteristic of the waste according to the UN classification (see list of abbreviations and codes following the form of the Notification Document) and is (or are) required to comply with international rules for transport of hazardous materials (see UN Recommendations on the Transport of Dangerous Goods. Model Regulations (Orange Book)).

NOTE: see http://www.unece.org/trans/danger/danger.htm

x and xi UN Number(s) and UN shipping name(s) which are used to identify the waste according to the UN classification and are required to comply with international rules for transport of hazardous materials (see UN Recommendations on the Transport of Dangerous Goods. Model Regulations (Orange Book)).

> NOTE: see http://www.unece.org/trans/danger/danger.htm

xii. If applicable, **customs code(s)**, which allow(s) identification of the waste by

Customs (see the list of codes and commodities in the "Harmonised commodity description and coding system" produced by the World Customs Organisation in Brussels).

Block 15: The Basel Convention uses the term "States", whereas the OECD Decision uses "Member countries" and the EC Regulation "Member states". On the first line (a), provide the name of the countries/states of export, transit and import or the codes for each country/state by using the ISO standard 3166 abbreviations. On the second line (b), provide the code number of the respective competent authority for each country if required by the national legislation and on the third line (c) the name of the border crossing or port and, where applicable, the customs office code number as the points of entry to or exit from a particular country. For transit countries give the third line (c) information for points of entry and exit. If more than three transit countries are involved in a particular movement, an attachment containing the appropriate information shall be annexed to the Notification Document.

**NOTE**: In the European Community, the terms dispatch and destination are used instead of export and import, respectively.

Block 16:Completion required for movements entering, passing through or leaving Member States of the European Community.

Block 17: Each copy of the Notification Document is to be signed and dated by the Exporter (or by the recognised trader, dealer or broker if acting as an exporter) or the State of export, as appropriate, before being forwarded to the competent authorities of the countries concerned. In the Basel Convention, the waste generator is also required to sign the declaration; it is noted that this may not be practicable in case of a number of generators (definitions regarding practicability may be contained in national legislation). Further, where the generator is not known, the person in possession or control of the wastes should sign. Some countries may require that the declaration also covers the certification of an insurance against liability for damage to third

parties. Some countries may require proof of insurance, other financial guarantees and a contract to accompany the Notification Document.

#### Block 18:Indicate the number of annexes

referring to attached lists (see blocks 5, 6, 8, 9) or any additional information supplied with the Notification Document (see blocks 7, 10, 11, 12, 14, 15, 20 or 21). Each Annex must include the reference to the Notification number to which it relates and which is indicated in the corner of block 3.

#### Blocks 19, 20 & 21: Not to be filled in by the applicant.

- Block 19:For use by the competent authority to acknowledge receipt of the notification. Under the Basel Convention, the competent authority(ies) of the country(ies) of import (where applicable) and transit issue(s) an acknowledgement. Under the OECD Decision, the competent authority of the country of import issues the acknowledgement. Some countries may, according to their domestic law, require that the competent authority of the country of export also issues an acknowledgement.
- **Block 20:**For use by competent authorities of any country concerned when providing a written consent to a transboundary movement of waste. The Basel Convention and particular countries always require a written consent whereas the OECD Decision does not require a written consent. Indicate the name of the country (or its code by using the ISO standard 3166 abbreviations), the date on which the consent is provided and the date on which it expires. If the movement is subject to specific conditions, the competent authority in question should tick the appropriate box and specify conditions in block 21 or in an annex to the Notification Document. If a competent authority wishes to object to the movement it should do so by writing "OBJECTION" in block 20. Block 21, or a separate letter, may then be used to explain the reasons for the objection.
- Block 21: This block can be used by the competent authorities, instead of a separate letter, when providing specific conditions to the written consent given to the movement or to explain any objection to the movement.

	ents/shipments of waste OECD
1. Exporter - notifier Registration No:	3. Notification No:
Name: Hazard Company Pty Ltd	Notification concerning
Address: 123 Waste Street	A.(i) Individual shipment: C (ii) Multiple shipments: X
RECYCLEVILLE NSW 2000	B.(i) Disposal (1): C (ii) Recovery : X
Contact person: Mr Joe Citizen	C. Pre-consented recovery facility (2;3) Yes C No X
Tel: 02 9999 9999 Fax: 02 9999 1234	4. Total intended number of shipments: 12
E <u>-</u> mail: j.citizen@email.com.au	5. Total intended quantity (4):
2. Importer - consignee Registration No: Name: HANDLEWELL Company Pty Ltd	Mg (tonnes): 240 m <sup>3</sup> :
Address: 4000 City road	6. Intended period of time for shipment(s) (4):
LONDON UK A47 INS	First departure: 01/12/08 Last departure: 30/11/09
Contact person: Mr Paul Peters	7. Packaging type(s) (5): 5+1
Tel: 44-131-555 444 Fax: 44-131-555-443	Special handling requirements (6): Yes: C No: X
E-mail: paul.peters@HDW.com 8. Intended carrier(s) Registration No:	11. Disposal / recovery operation(s) (2) D-code / R-code (5) : R4
Name(7): XYZ Transport Shipping	Technology employed (6): Hydrometallurgical Separation
Address: 789 Port Road	rectificition of the second of
SEAPORT NSW 2000	
Contact person: Mr Rob Smith	Reason for export (1;6): Metal Recovery
Tel: 02 4444 4444 Fax: 02 3333 3333	
E-mail: Rob.smith@XYZTS.com.au	12. Designation and composition of the waste (6): Zinc ashes and residue: Zinc Oxide 80%, Zinc Metal 15%, Iron 3%, lead 1.5%, Cadmium 0.05%
Means of transport (5): R-S-T	
9. Waste generator(s) - producer(s) (1;7;8) Registration No:	
Name: Hazard Company Pty Ltd	
Address: 123 Waste Street	12 Dhymical characteristics (F):
RECYCLEVILLE NSW 2000 Contact person: Mr Joe Citizen	13. Physical characteristics (5): 1
Tel: 02 9999 9999 Fax: 02 9999 1234	14. Waste identification (fill in relevant codes)
E-mail: j.citizen@email.com.au	(i) Basel Annex VIII (or IX if applicable): A1080
Site and process of generation (6)	(ii) OECD code (if different from (i)):
Galvanising Operation at Hazard company Pty Ltd, Recycleville	(iii) EC list of wastes: 100504
10. Disposal facility (2): C or recovery facility (2): X Registration No:	(iv) National code in country of export: AA020 (v) National code in country of import: 100504
Name: HANDLEWELL Facility	(vi) Other (specify):
Address: 456 Metal Road	(vii) Y-code: Y23
PROCESSVILLE UK A47 INS	(viii) H-code (5): H4.3, H6.1, H11, H12, H13
Contact person: Mr John James	(ix) UN class (5): 4.3
Tel: 44-131 888 777 Fax: 44-131-666 555	(x) UN Number: 1435 (xi) UN Shipping name: Zinc Ashes
	(x) UN Number: 1435 (xi) UN Shipping name: Zinc Ashes (xii) Customs code(s) (HS):
Tel:       44-131 888 777       Fax:       44-131-666 555         E-mail:       John.james@HDW.com         Actual site of disposal/recovery:       As Above         15. Countries/states concerned (a), code No of competent authorities where approximation of the second s	(xi) UN Shipping name: Zinc Ashes (xii) Customs code(s) (HS): plicable (b), specific points of exit or entry (c)
Tel:       44-131 888 777       Fax:       44-131-666 555         E-mail:       John.james@HDW.com         Actual site of disposal/recovery:       As Above         15. Countries/states concerned (a), code No of competent authorities where ap State of export - dispatch       State(s) of transit	(xi) UN Shipping name: Zinc Ashes (xii) Customs code(s) (HS): plicable (b), specific points of exit or entry (c) (entry and exit) State of import - destination
Tel:       44-131 888 777       Fax:       44-131-666 555         E-mail:       John.james@HDW.com         Actual site of disposal/recovery:       As Above         15.       Countries/states concerned (a), code No of competent authorities where ap State of export - dispatch       State(s) of transit         (a)SYDNEY - AU       SINGAPORE - SG       LE HAVRE - FR	(xi) UN Shipping name: Zinc Ashes (xii) Customs code(s) (HS): plicable (b), specific points of exit or entry (c)
Tel:       44-131 888 777       Fax:       44-131-666 555         E-mail:       John.james@HDW.com         Actual site of disposal/recovery:       As Above         15.       Countries/states concerned (a), code No of competent authorities where apstate of export - dispatch         State of export - dispatch       State(s) of transit         (a)SYDNEY - AU       SINGAPORE - SG       LE HAVRE - FR         (b)       L       L	(xi) UN Shipping name: Zinc Ashes (xii) Customs code(s) (HS): plicable (b), specific points of exit or entry (c) (entry and exit) State of import - destination
Tel:       44-131 888 777       Fax:       44-131-666 555         E-mail:       John.james@HDW.com         Actual site of disposal/recovery:       As Above         15.       Countries/states concerned (a), code No of competent authorities where ap         State of export - dispatch       State(s) of transit         (a)SYDNEY - AU       SINGAPORE - SG       LE HAVRE - FR         (b)       (c)       (c)	(xi) UN Shipping name: Zinc Ashes (xii) Customs code(s) (HS): plicable (b), specific points of exit or entry (c) (entry and exit) State of import - destination LONDON - UK
Tel:       44-131 888 777       Fax:       44-131-666 555         E-mail:       John.james@HDW.com         Actual site of disposal/recovery:       As Above         15.       Countries/states concerned (a), code No of competent authorities where apstate of export - dispatch         State of export - dispatch       State(s) of transit         (a)SYDNEY - AU       SINGAPORE - SG       LE HAVRE - FR         (b)       L       L	(xi) UN Shipping name: Zinc Ashes (xii) Customs code(s) (HS): plicable (b), specific points of exit or entry (c) (entry and exit) State of import - destination LONDON - UK
Tel:       44-131 888 777       Fax:       44-131-666 555         E-mail:       John.james@HDW.com         Actual site of disposal/recovery:       As Above         15.       Countries/states concerned (a), code No of competent authorities where ap         State of export - dispatch       State(s) of transit         (a)SYDNEY - AU       SINGAPORE - SG       LE HAVRE - FR         (b)       (c)       16.Customs offices of entry and/or exit and/or export (European Community)	(xi) UN Shipping name: Zinc Ashes (xii) Customs code(s) (HS): plicable (b), specific points of exit or entry (c) (entry and exit) State of import - destination LONDON - UK ():
Tel:       44-131 888 777       Fax:       44-131-666 555         E-mail:       John.james@HDW.com         Actual site of disposal/recovery:       As Above         15.       Countries/states concerned (a), code No of competent authorities where ap         State of export - dispatch       State(s) of transit         (a)SYDNEY - AU       SINGAPORE - SG       LE HAVRE - FR         (b)	(xi) UN Shipping name:       Zinc Ashes         (xii) Customs code(s) (HS):       plicable (b), specific points of exit or entry (c)         (entry and exit)       State of import - destination         LONDON - UK
Tel:       44-131 888 777       Fax:       44-131-666 555         E-mail:       John.james@HDW.com         Actual site of disposal/recovery:       As Above         15.       Countries/states concerned (a), code No of competent authorities where ap         State of export - dispatch       State(s) of transit         (a)SYDNEY - AU       SINGAPORE - SG       LE HAVRE - FR         (b)       Image: Countries of entry and/or exit and/or export (European Communit         Entry:       FR       Exit:         17.       Exporter's - notifier's / generator's - producer's (1) declaration:         I certify that the information is complete and correct to my best knowledge. I also cert         entered into and that any applicable insurance or other financial guarantee is or set	(xi) UN Shipping name:       Zinc Ashes         (xii) Customs code(s) (HS):       plicable (b), specific points of exit or entry (c)         (entry and exit)       State of import - destination         LONDON - UK
Tel:       44-131 888 777       Fax:       44-131-666 555         E-mail:       John.james@HDW.com         Actual site of disposal/recovery:       As Above         15.       Countries/states concerned (a), code No of competent authorities where ap         State of export - dispatch       State(s) of transit         (a)SYDNEY - AU       SINGAPORE - SG       LE HAVRE - FR         (b)	(xi) UN Shipping name:       Zinc Ashes         (xii) Customs code(s) (HS):
Tel:       44-131 888 777       Fax:       44-131-666 555         E-mail:       John.james@HDW.com         Actual site of disposal/recovery:       As Above         15.       Countries/states concerned (a), code No of competent authorities where ap         State of export - dispatch       State(s) of transit         (a)SYDNEY - AU       SINGAPORE - SG       LE HAVRE - FR         (b)	(xi) UN Shipping name:       Zinc Ashes         (xii) Customs code(s) (HS):       plicable (b), specific points of exit or entry (c)         (entry and exit)       State of import - destination         LONDON - UK       LONDON - UK
Tel:       44-131 888 777       Fax:       44-131-666 555         E-mail:       John.james@HDW.com         Actual site of disposal/recovery:       As Above         15.       Countries/states concerned (a), code No of competent authorities where ap         State of export - dispatch       State(s) of transit         (a)SYDNEY - AU       SINGAPORE - SG       LE HAVRE - FR         (b)	(xi) UN Shipping name:       Zinc Ashes         (xii) Customs code(s) (HS):       plicable (b), specific points of exit or entry (c)         (entry and exit)       State of import - destination         LONDON - UK       LONDON - UK
Tel:       44-131 888 777       Fax:       44-131-666 555         E-mail:       John.james@HDW.com         Actual site of disposal/recovery:       As Above         15.       Countries/states concerned (a), code No of competent authorities where ap         State of export - dispatch       State(s) of transit         (a)SYDNEY - AU       SINGAPORE - SG       LE HAVRE - FR         (b)	(xi) UN Shipping name:       Zinc Ashes         (xii) Customs code(s) (HS):       plicable (b), specific points of exit or entry (c)         (entry and exit)       State of import - destination         LONDON - UK       LONDON - UK         (plicable (b), specific points of exit or entry (c)       Import - destination         (entry and exit)       LONDON - UK         (plicable (b), specific points of exit or entry (c)       Import - destination         (plicable (b), specific points of exit or entry (c)       Import - destination         (plicable (b), specific points of exit or entry (c)       Import - destination         (plicable (b), specific points of exit or entry (c)       Import - destination         (plicable (b), specific points of exit or entry (c)       Import - destination         (plicable (b), specific points of exit or entry (c)       Import - destination         (plicable (b), specific points of exit or entry (c)       Import - destination         (plicable (b), specific points of exit or entry (c)       Import - destination         (plicable (b), specific points of exit or entry (c)       Import - destination         (plicable (b), specific points of exit or entry (c)       Import - destination         (plicable (b), specific (c), spec
Tel:       44-131 888 777       Fax:       44-131-666 555         E-mail:       John.james@HDW.com         Actual site of disposal/recovery:       As Above         15.       Countries/states concerned (a), code No of competent authorities where ap         State of export - dispatch       State(s) of transit         (a)SYDNEY - AU       SINGAPORE - SG       LE HAVRE - FR         (b)       (c)       Image: additional state of a state of export and/or exit and/or export (European Community Entry:         FR       Exit       FR         17.       Exporter's - notifier's / generator's - producer's (1) declaration:       Icertify that the information is complete and correct to my best knowledge. I also cert entered into and that any applicable insurance or other financial guarantee is or s         Exporter's - notifier's_name:       Hazard Company Pty Ltd / Mr         J.       Citizen       Signature: (Image: Company Pty Ltd / Mr         Generator's - producer's name:       Hazard Company Pty Ltd       Signature: (Image: Company Pty Ltd)         19.       Acknowledgement from the relevant competent authority of countries of import - destination / transit (1) / export - dispatch (9):       Image: Company Pty Ltd	(xi) UN Shipping name:       Zinc Ashes         (xii) Customs code(s) (HS):       plicable (b), specific points of exit or entry (c)         (entry and exit)       State of import - destination         LONDON - UK       LONDON - UK         ():       Export:         fy that legally enforceable written contractual obligations have been         hall be in force covering the transboundary movement.       18. Number of         annexes attached       0         sign here)       Date:       12/11/08         Date:       12/11/08       0         ETENT AUTHORITIES       20. Written consent (1;8) to the movement provided by the competent authority of (country):       18. Number of
Tel:       44-131 888 777       Fax:       44-131-666 555         E-mail:       John.james@HDW.com         Actual site of disposal/recovery:       As Above         15.       Countries/states concerned (a), code No of competent authorities where ap         State of export - dispatch       State(s) of transit         (a)SYDNEY - AU       SINGAPORE - SG       LE HAVRE - FR         (b)	(xi) UN Shipping name:       Zinc Ashes         (xii) Customs code(s) (HS):       plicable (b), specific points of exit or entry (c)         (entry and exit)       State of import - destination         LONDON - UK       LONDON - UK         (plicable (b), specific points of exit or entry (c)       Import - destination         (entry and exit)       LONDON - UK         (plicable (b), specific points of exit or entry (c)       Import - destination         (plicable (b), specific points of exit or entry (c)       Import - destination         (plicable (b), specific points of exit or entry (c)       Import - destination         (plicable (b), specific points of exit or entry (c)       Import - destination         (plicable (b), specific points of exit or entry (c)       Import - destination         (plicable (b), specific points of exit or entry (c)       Import - destination         (plicable (b), specific points of exit or entry (c)       Import - destination         (plicable (b), specific points of exit or entry (c)       Import - destination         (plicable (b), specific points of exit or entry (c)       Import - destination         (plicable (b), specific points of exit or entry (c)       Import - destination         (plicable (b), specific (c), spec
Tel:       44-131 888 777       Fax:       44-131-666 555         E-mail:       John.james@HDW.com         Actual site of disposal/recovery:       As Above         15.       Countries/states concerned (a), code No of competent authorities where ap         State of export - dispatch       State(s) of transit         (a)SYDNEY - AU       SINGAPORE - SG       LE HAVRE - FR         (b)       (c)       Image: anticle control contrecontrol control control control control co	(xi) UN Shipping name:       Zinc Ashes         (xii) Customs code(s) (HS):       plicable (b), specific points of exit or entry (c)         (entry and exit)       State of import - destination         LONDON - UK       LONDON - UK         ():       Export:         fy that legally enforceable written contractual obligations have been         hall be in force covering the transboundary movement.       18. Number of         annexes attached       0         sign here)       Date:       12/11/08         Date:       12/11/08       0         ETENT AUTHORITIES       20. Written consent (1;8) to the movement provided by the competent authority of (country): Consent given on:       12/11/08
Tel:       44-131 888 777       Fax:       44-131-666 555         E-mail:       John.james@HDW.com         Actual site of disposal/recovery:       As Above         15. Countries/states concerned (a), code No of competent authorities where ap         State of export - dispatch       State(s) of transit         (a)SYDNEY - AU       SINGAPORE - SG       LE HAVRE - FR         (b)       (c)       Image: approximate the information is complete and correct to my best knowledge. Lalso cert         Interver       FR       Exit:       FR         17. Exporter's - notifier's / generator's - producer's (1) declaration:       Icertify that the information is complete and correct to my best knowledge. Lalso cert         entered into and that any applicable insurance or other financial guarantee is or s       Exporter's - notifier's_name:       Hazard Company Pty Ltd / Mr       Signature: (1)         Generator's - producer's name:       Hazard Company Pty Ltd       Signature: (1)         I9. Acknowledgement from the relevant competent authority of countries of import - destination / transit (1) / export - dispatch (9):       Country:         Notification received on:       Acknowledgement sent on:       Name of competent authority:	(xi) UN Shipping name:       Zinc Ashes         (xii) Customs code(s) (HS):       plicable (b), specific points of exit or entry (c)         (entry and exit)       State of import - destination         LONDON - UK       LONDON - UK         Image: state of import - destination       LONDON - UK         Image: state of import - destination       LONDON - UK         Image: state of import - destination       LONDON - UK         Image: state of import - destination       LONDON - UK         Image: state of import - destination       LONDON - UK         Image: state of import - destination       LONDON - UK         Image: state of import - destination       LONDON - UK         Image: state of import - destination       LONDON - UK         Image: state of import - destination       LONDON - UK         Image: state of import - destination       LONDON - UK         Image: state of import - destination       LONDON - UK         Image: state of import - destination       Image: state of import - destination         Image: state of import - destination       Image: state of import - destination         Image: state of import - destination       Image: state of import - destination         Image: state of import - destination       Image: state of import - destination         Image: state of import - destination       Image: state
Tel:       44-131 888 777       Fax:       44-131-666 555         E-mail:       John.james@HDW.com         Actual site of disposal/recovery:       As Above         15. Countries/states concerned (a), code No of competent authorities where ap         State of export - dispatch       State(s) of transit         (a)SYDNEY - AU       SINGAPORE - SG       LE HAVRE - FR         (b)       (c)       Image: approximate the information is complete and correct to my best knowledge. Lalso cert         16.Customs offices of entry and/or exit and/or export (European Communit         Entry:       FR         17. Exporter's - notifier's / generator's - producer's (1) declaration:         I certify that the information is complete and correct to my best knowledge. Lalso cert         entered into and that any applicable insurance or other financial guarantee is or s         Exporter's - notifier's_name:       Hazard Company Pty Ltd / Mr         J. Citizen       Signature: (1)         Generator's - producer's name:       Hazard Company Pty Ltd         Signature:       (2)         19. Acknowledgement from the relevant competent authority of         countries of import - destination / transit (1) / export - dispatch (9):         Country:       Notification received on:         Acknowledgement sent on:       Acknowledgement sent on:	(xi) UN Shipping name:       Zinc Ashes         (xii) Customs code(s) (HS):       plicable (b), specific points of exit or entry (c)         (entry and exit)       State of import - destination         LONDON - UK       LONDON - UK         interval       interval         interval       int
Tel:       44-131 888 777       Fax:       44-131-666 555         E-mail:       John.james@HDW.com         Actual site of disposal/recovery:       As Above         15. Countries/states concerned (a), code No of competent authorities where ap         State of export - dispatch       State(s) of transit         (a)SYDNEY - AU       SINGAPORE - SG       LE HAVRE - FR         (b)       Image: constant and/or export (European Communit         Countries/states of entry and/or exit and/or export (European Communit         Entry:       FR         17. Exporter's - notifier's / generator's - producer's (1) declaration:         Icertify that the information is complete and correct to my best knowledge. I also cert         entered into and that any applicable insurance or other financial guarantee is or s         Exporter's - notifier's_name:       Hazard Company Pty Ltd / Mr         J. Citizen       Signature: (         Generator's - producer's name:       Hazard Company Pty Ltd         Signature:       (         19. Acknowledgement from the relevant competent authority of         countries of import - destination / transit (1) / export - dispatch (9):         Country:       Notification received on:         Acknowledgement sent on:       Name of competent authority:	(xi) UN Shipping name:       Zinc Ashes         (xii) Customs code(s) (HS):       plicable (b), specific points of exit or entry (c)         (entry and exit)       State of import - destination         LONDON - UK       LONDON - UK         Image: state of import - destination       LONDON - UK         Image: state of import - destination       LONDON - UK         Image: state of import - destination       LONDON - UK         Image: state of import - destination       LONDON - UK         Image: state of import - destination       LONDON - UK         Image: state of import - destination       LONDON - UK         Image: state of import - destination       LONDON - UK         Image: state of import - destination       LONDON - UK         Image: state of import - destination       LONDON - UK         Image: state of import - destination       LONDON - UK         Image: state of import - destination       Image: state of import - destination         Image: state of import - destination       Image: state of import - destination         Image: state of import - destination       Image: state of import - destination         Image: state of import - destination       Image: state of import - destination         Image: state of import - destination       Image: state of import - destination         Image: state of import - destination

(1) Required by the Basel Convention
 (2) In the case of an R12/R13 or D13-D15 operation, also attach corresponding information on any subsequent R12/R13 or D13-D15 facilities and on the subsequent R1-R11 or D1-D12 facilit(y)ies when required
 (3) To be completed for movements within the OECD area and only if B(ii) applies
 (4) Attach detailed list if multiple shipments

(5) See list of abbreviations and codes on the next page
(6) Attach details if necessary
(7) Attach list if more than one
(8) If required by national legislation
(9) If applicable under the OECD Decision

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# DISPOSAL OPERATIONS (block 11)

- D1 Deposit into or onto land, (e.g., landfill, etc.)
- D2 Land treatment, (e.g., biodegradation of liquid or sludgy discards in soils, etc.)
- D3 Deep injection, (e.g., injection of pumpable discards into wells, salt domes or naturally occurring repositories, etc.)
- D4 Surface impoundment, (e.g., placement of liquid or sludge discards into pits, ponds or lagoons, etc.)
- D5 Specially engineered landfill, (e.g., placement into lined discrete cells which are capped and isolated from one another and the environment, etc.)
- D6 Release into a water body except seas/oceans
- D7 Release into seas/oceans including sea-bed insertion
- D8 Biological treatment not specified elsewhere in this list which results in final compounds or mixtures which are discarded by means of any of the operations in this list
- D9 Physico-chemical treatment not specified elsewhere in this list which results in final compounds or mixtures which are discarded by means of any of the operations in this list (e.g., evaporation, drying, calcination, etc.)
- D10 Incineration on land
- D11 Incineration at sea
- D12 Permanent storage, (e.g., emplacement of containers in a mine, etc.)
- D13 Blending or mixing prior to submission to any of the operations in this list
- D14 Repackaging prior to submission to any of the operations in this list
- D15 Storage pending any of the operations numbered in this list

### **RECOVERY OPERATIONS (block 11)**

- R1 Use as a fuel (other than in direct incineration) or other means to generate energy use principally as a fuel or other means to generate energy
- R2 Solvent reclamation/regeneration
- R3 Recycling/reclamation of organic substances which are not used as solvents
- R4 Recycling/reclamation of metals and metal compounds
- R5 Recycling/reclamation of other inorganic materials
- R6 Regeneration of acids or bases
- R7 Recovery of components used for pollution abatement
- R8 Recovery of components from catalysts
- R9 Used oil re-refining or other reuses of previously used oil
- R10 Land treatment resulting in benefit to agriculture or ecological improvement
- R11 Uses of residual materials obtained from any of the operations numbered R1-R10
- R12 Exchange of wastes for submission to any of the operations numbered R1-R11
- R13 Accumulation of material intended for any operation in this list.

PACKAGING TYPES (block 7)	H-CODE AND UN CLASS (block 14)					
<ol> <li>Drum</li> <li>Wooden barrel</li> <li>Jerrican</li> </ol>	UN Class	H-code	Characteristics			
<ul> <li>Jerrican</li> <li>Box</li> <li>Bag</li> <li>Composite packaging</li> <li>Pressure receptacle</li> <li>Bulk</li> <li>Other (specify)</li> </ul> MEANS OF TRANSPORT (block 8) R = Road T = Train/rail S = Sea A = Air W = Inland waterways PHYSICAL CHARACTERISTICS (block 13) 1. Powdery/powder 2. Solid 3. Viscous/paste 4. Sludgy 5. Liquid 6. Gaseous 7. Other (specify)	$ \begin{array}{c} 1\\ 3\\ 4.1\\ 4.2\\ 4.3\\ \hline 5.1\\ 5.2\\ 6.1\\ 6.2\\ 8\\ 9\\ 9\\ 9\\ 9\\ 9\\ 9\\ 9\\ 9\\ 9\\ 9\\ 9\\ 9\\ 9\\$	H1 H3 H4.1 H4.2 H4.3 H5.1 H5.2 H6.1 H6.2 H8 H10 H11 H12 H13	Explosive Flammable liquids Flammable solids Substances or wastes liable to spontaneous combustion Substances or wastes which, in contact with water, emi-flammable gases Oxidizing Organic peroxides Poisonous (acute) Infectious substances Corrosives Liberation of toxic gases in contact with air or water Toxic (delayed or chronic) Ecotoxic Capable, by any means, after disposal of yielding another material, e. g., leachate, which possesses any of the characteristics listed above			

Further information, in particular related to waste identification (block 14), i.e. on Basel Annexes VIII and IX codes, OECD codes and Y-codes, can be found in a Guidance/Instruction Manual available from the OECD and the Secretariat of the Basel Convention

# Section 7 Completing the Australian Import/Transit Form

The Australian Import/Transit Form is required for all imports and transits of hazardous wastes into or through Australia. In the Australia context, transit means entering a port, roadstead or landing at an airport.

This form is almost identical to the OECD Notification Form. Refer to the detailed instructions outlined in Section 6 to guide you in completing the Form. An example of a completed form is provided.

Remember that to apply for an Australian import/transit permit, you must complete:

- one (1) original Department of the Environment, Water, Heritage and the Arts Hazardous Waste Act Application Form;
- two (2) original Australian Import/Transit Forms; and
- two (2) original Australian Import/Transit Movement/Tracking Forms.

ΤR	ANSFRONTIER MOVEMENT OF WASTE - Notifi	са	tion Form - Import/Transit AUSTRALIA
1.	Notifier/exporter (name, address) and registration No where applicable: HANDLEWELL Company Pty Ltd	3.	Notification concerning (1): OFFICE USE ONLY No
	4000 City Road LONDON UK A47 INS Tel.: 44-131-555 444 Fax: 44-131-555 443		A (i) Single Movement (ii) General notification (multiple movements) B (i) Disposal (no recovery) (ii) Recovery operation X?
	Contact person: Mr Paul Peters		C* Pre-authorised recovery facility X?yes
2.	Consignee (name, address) and registration N <sup>o</sup> where applicable: Hazard Company Pty Ltd		?no * (Only to be completed if B (ii) applies)
	123 Waste Street RECYCLEVILLE NSW 2000	4.	Total intended5.Total intended quantitynumber of shipments12240,000Kg
	Tel.: 02 9999 9999 Fax: 02 9999 1234		litres
	Contact person: Mr Joe Citizen	6.	First shipment Last shipment
7.	Intended carrier(s)* (name, address) and registration N <sup>0</sup> where applicable: STV Transport Shipping	8.	not before: 01/12/08 not after: 30/11/09 Disposal/recovery facility (name, location, address):
	789 Seaview Road		Hazard Smelter
	WATERPORT LONDON A47 INS		500 reuse Road SONY RIDGE NSW 2200
	Tel.: 44-131-522 111 Fax: 44-131-522 115		Tel.: 02 3333 4444 Fax: 02 3333 4441
	Contact person: Mr Rob Smith *(attach list if more than one)		Registration No where applicable: USAN1223
10.	Waste generator/producer (name, address):		and limit of validity: 10/02/10
	NUWASTES Pty Ltd		Contact person: Mr Jim Jackson
	567 Trade Road BIRMINGHAM UK B46 INS Tel.: 44-121-235 555 Fax: 44-121-235 666	9.	Code Nº of disposal/recovery operation (2): and technology employed:* R4 (details attached)
	Contact person: Mr Jack Stevens		* (attach details if necessary)
	Process and location of generation:* Galvanising Operation at Nuwastes Pty Ltd,	11	. Mode(s) of 12. Packaging
	* (attach details if necessary) Birmingham		transport (2): R-S-T type(s) (2): 5+1
13.	Name and chemical composition of the waste:		14. Physical characteristics (2):
	Zinc Ashes and Residues – Zinc Oxide 80%, Zinc Metal 15%, Iron 3%, Lead 1.5%, C	mu	
15.	Waste identification code       - in country of export/dispatch:       100504		17. Y number Y23
	- in country of import/destination: AA020		
	International Waste Identification Code (IWIC): -		18. H number:
	European waste catalogue (EWC): - Other (specify): -		H4.3, H6.1, H11, H12, H13
	OECD classification (1): am ber X red ?and number: AA020 other* ? *(attach details)		19. UN identification number:     1435     UN Class (2):     4.3       and proper shipping name:     Zinc Ashes
20.	Concerned countries (2), code numbers of competent authorities (where applicable), ar Country & Port of export/dispatch Transit count		becific points of exit and entry: including ports Country & Port of Import/destination
	LONDON - UK PORT	KEL	ANG - ML SYDNEY - AU
21.	Departure: best of my kr LONDON - UK entered into	nowle and t trans loe C	
	FOR USE BY COM	PET	
24.	TO BE COMPLETED BY COMPETENT AUTHORITY OF COUNTRY OF AUSTRALIA		<ol> <li>CONSENT* TO THE MOVEMENT PROVIDED BY COMPETENT AUTHORITY OF AUSTRALIA</li> </ol>
	Notification received Acknowledgment sent		of: (name of country): on:
	on: on:		Name of competent authority, stamp and or signature
	Name of competent authority, stamp and or signature		
			Consent expires on: Specific conditions (1) ?no ?yes, see block 26 overleaf *(not required for amber wastes under OECD Decision)
-		_	

\_\_\_\_\_

(1) Enter X in appropriate box(es). (2) See codes on the reverse

# List of abbreviations used in the notification form

**R**3

R4

#### **DISPOSAL /RECOVERY OPERATIONS (Block 9)**

#### **DISPOSAL (NO RECOVERY)**

- Deposit into or onto Land, (e.g., Landfill, etc.) D1
- Land treatment, (e.g., biodegradation of liquid or sludgy discards in soils, etc.) D2
- Deep Injection, (e.g., injection of pumpable discards into wells, salt domes or D3 naturally occurring repositories, etc.)
- Surface impoundment, (e.g., placement of liquid or slu e discards into pits, ponds D4 or lagoons, etc
- Specially engineered landfill, (e.g., placement onto lined discrete cells which e D5 capped and isolated from one another and the environment. etc.)
- Release into water body except seas/oceans D6
- D7 Release into seas/oceans including sea-bed insertion
- D8 Biological treatment not specified elsewhere in this list which results in final compounds or mixtures which are discarded by means of any of the operations number D1 to D12
- D9 Physico-chemical treatment not specified elsewhere in this list which results in final compounds or mixtures which are discarded by means of any operations numbered D1 to D12, (e.g., evaporation, drying, calculation etc.)
- D10 Incineration on land
- D11 Incineration at sea
- D12 Permanent Storage, (e.g., emplacement in containers in a mine, etc.)
- D13 Blending or mixing prior to submission to any of the operations number 1 to D12
- D14 Repackaging prior to submission to any of the operations number D1 to D12.
- D15 Storage pending any of the operations D1 to D12.

#### **RECOVERY OPERATIONS**

- Use as a fuel (other than in direct incineration) or other means to generate energy R1
- Solvent reclamation/regeneration R2 Recycling/reclamation of organic substances which are
- d as solvents
- Recycling/reclamation of metals and metal compounds
- Recycling/reclamation of other inorganic materials R5
- R6 Regeneration of acid or bases
- Recovery of components used for pollution abatement R7
- Recovery of components from catalysts R8
- Used oil re-refining or other reuses of previously used oil R9
- R10 Land treatment resulting in benefit to agricultural or ecological improvement
- R11 Uses of residual material obtained from any of the operations numbered R 1 to R10
- R12 Exchange of wastes for submission to any of the operations numbered R1 to R11
- R13 Accumulation of material intended for any operations numbered R1 to R12

NOTE: Disposal ("D") operations are not relevant to the OECD Control System

MODES OF TRANSPORT (Block 11) PACKAGING TYPES (Block 12)				H NUN	IBER AND L	IN CLASS (BI	ocks 18 and 19	9)		
R = Road		1. Drum 2. Wooden B	arrel		UN Cla	ass H Numb	er Designatio	n		
T = Train		3. Jerrican			1	H1	Explosive			
		4. Box			3	H3	Inflammab	le liquids		
S = Sea		5. Bag			4.1	H4.1	Inflammab			
		6. Composite			4.2	H4.2	Substance	s of wastes lial	ble to spontaneous combu	ustion
A = Air		7. Pressure r	eceptacle		4.3	H4.3	Substance	s or waste whi	ch, in contact with water, e	emit
A/ Inda and M/a		8. Bulk					inflammable gases			
W = Inland Wat	erways	9. Other (Spe	ecify)		5.1	H5.1	Oxidising			
					5.2	H5.2	Organic pe			
	ARACTERISTICS (BIO	ock 14)			6.1	H6.2	Poisonous			
ITT SICKE CIT		JCK 14)			6.2		Infectious substances			
1 Davidani /		E. Linudal		8	H8	Corrosives				
<ol> <li>Powdery/pov</li> <li>Solid</li> </ol>	waer	5. Liquid 6. Gaseous			9	H10	Liberation of toxic gasses in contact with air or Toxic (delayed or chronic)			er
2. Soliu 3. Viscous/pas	to		5.0		9	H11		iyed or chronic	.)	
3. viscous/pas 4. Sludgy	le	7. Other (speci	9	9 H12 9 H13		Ecotoxic Capable by means, after disposal, of yielding another materia				
4. Sludyy					7	1113	e.g. leachate, which possesses any of the characteristics liste			
							above	ne, which poss		113003 1130
OFCD COUNT	RY CODES (Block 20	)								
Australia:	AU	, Finland:	FI	Ireland:	IE	Net	herlands:	NL	Sweden:	SE
Austria:	AT	France:	FR	Italy:	IT	Nev	v Zealand:	NZ	Switzerland:	СН
Belgium:	BE	Germany:	DE	Japan:	JP	Nor	way:	NO	Turkey:	ΤR
Canada:	CA	Greece:	GR	Luxembourg:	LU	Por	tugal:	PT	United Kingdom:	GB
Denmark:	DK	Iceland:	IS	Mexico:	МX	Spa	ain:	ES	United States:	US

For the other countries ISO Standard 3166 abbreviations shall be used

SPECIFIC CONDITIONS ON CONSENTING TO THE MOVEMENT 26

THE INTERNATIONAL WASTE IDENTIFICATION CODE (IWIC - BLOCK 15), THE OECD CLASSIFICATION LISTS OF WASTES DESTINED FOR RECOVERY OPERATIONS (AMBER, RED - BLOCK 16) AND THE CATEGORIES OF WASTE SUBJECT TO CONTROL (TABLE Y - BLOCK 17), AS WELL AS MORE DETAILED INSTRUCTIONS CAN BE FOUND IN A GUIDANCE MANUAL AVAILABLE FROM OECD

# Section 8 Completing the OECD, Basel Convention and Australian Import/Transit Movement/Tracking Forms

OECD or Basel Convention Movement/Tracking Forms are required for all exports and imports of hazardous wastes, although an Australian Import/Transit Movement/Tracking Form can be used instead for imports. If a permit is granted, this form must accompany the waste at all times until it has reached the recovery facility.

A *partially completed* movement/tracking form is required at the time of a permit application. A completed signed form can not be submitted at this time because all approvals have not been obtained. If the permit is granted, the form with the notification/permit number inserted will be sent back to the applicant to complete, sign and date.

If there is more than one carrier for the shipment, transfer of the shipment to the new carrier must be recorded on the form. Each successive carrier must sign the form on receipt and retain a photocopy of the form before releasing the shipment onto the next carrier. A signed copy of the completed form must be returned to Department of the Environment, Water, Heritage and the Arts within 3 days of the receipt of the wastes by the recovery facility. The applicant must also provide a signed copy of the form to the competent authority of the other concerned country and the recovery facility must retain the original form for 3 years.

Note that the Australian Import/Transit Movement/Tracking form is almost identical to the OECD Movement/Tracking Form. In some instances, the competent authority of the country of export may require the applicant to complete an OECD or Basel Convention Movement/ Tracking Form and if so you will be advised. Detailed instructions to guide you in completing the Movement/Tracking Form are outlined below. Examples of completed forms are provided.

# Instructions for Completing the Basel or Australia Movement/Tracking Forms

# Blocks to be completed by the Notifier:

**Block 1:** Insert the name and address of the Exporter/Notifier company and ensure that a contact person is listed (include phone, fax and telex numbers) who can be contacted at any time in relation to any incident during transport of the consignment.

**1(ii)** When the waste is produced by more than one generator attach a list providing the information required for each generator/producer.

Blocks 2 & 8:

Insert the name and address of the Consignee and Disposal/Recovery and ensure that a contact person is listed (include phone, fax and telex numbers) who can be contacted at any time in relation to any incident during transport of the consignment.

Block 3: Department of the Environment, Water, Heritage and the Arts will issue a notification number.

*3(ii)* Tick the appropriate boxes to indicate whether it is a **single** or **general** notification.

- **Block 4:** Provide the serial number of the shipment (for example; 1/5 indicates that it is the first of five shipments).
- Blocks 5, 6, 7:
  - Provide the name and address of each carrier concerned and ensure that a contact person is listed by including phone, fax and telex numbers. Note: Block 5 corresponds to Block 10, Block 6 corresponds to Block 11 and Block 7 corresponds to Block 12. Blocks 10,11 and 12 to be signed by the carrier's representative.
- Block 9: Insert the "R" and "D" codes and provide a brief description of the method of disposal/recovery and the technology employed. The "R" and "D" codes are listed on the reverse side of the forms.
- Block 13: Provide the names by which the material is commonly known, the chemical names of constituents and their concentration (e.g. Zinc Oxide 80%, Zinc Metal 15%, Iron 3%, Lead 1.5% and Cadmium 0.05%. Not the symbol, e.g. ZnO 80%, Zn Metal 15%, Fe 3%, Pb 1.5% and Cd 0.05%). Include also the composition of the waste (the nature and the concentration of the most hazardous components, in terms of toxicity and other dangers

presented by the waste both in handling and in relation to the proposed disposal/ recovery method).

- Block 14: Insert the physical characteristics number. The physical characteristics numbers are on the reverse side of the form.
- Block 15: The IWIC code, EWC code and other waste identification codes are not necessary.
- Block 16: Tick the appropriate box if an OECD Amber or Red listed waste is involved and give the OECD code for the waste involved, as set out in the "Guide to Controlled Wastes Information Paper". Tick the "other" box when the waste is not on any OECD list and attach details.
- Block 17:Before shipment, provide the actual quantity by weight (in kg), or volume (in litres) of the amount to be shipped. Note that for multiple consignments the total quantity shipped by the final shipment must not exceed the quantity declared in the permit.
- Block 18:Insert the packaging code and provide the number of packages to be shipped. Where the waste is to be packed into containers, give the number of containers to be shipped. The packaging codes are on the reverse side of the form.
- Block 19:Insert the relevant UN, 'H' and 'Y' codes. The UN proper shipping names, UN identification numbers (i.e. 4 digit numbers) and UN classes are listed in the UN Recommendations on the Transport of Dangerous Goods. UN classes are listed on the reverse side of the form. The relevant 'H' and 'Y'
- Block 20:Special handling requirements include handling instructions for employees, health and safety information, including dealing with spillages, accidents etc. Annexes should be used if necessary.

Block 21: Give the actual date of shipment.

Block 22:Sign and date the form after it has been returned by the Department of the Environment, Water, Heritage and the Arts (when the permit has been granted) and before shipping

# the waste. To be completed by the Carriers of the waste:

Blocks 10, 11, 12:

Give the means of transport, the date and location of transfer at the time of receipt of the waste. At the time of **receipt**, the **next carrier must sign the form** acknowledging receipt of the waste. **To be completed by the Consignee:** 

# Blocks 23, 24, 25:

To be completed by the consignee (if not the disposal/recovery facility) upon receipt of the material. **To be completed by Customs Offices:** 

- Block 26:To be completed by the Customs Offices in the country of export / dispatch.
- Block 27: If applicable; to be completed by Customs Offices of transit countries.
- Block 28: To be completed by the Customs Offices in the country of import / destination.

# Instructions for Completing the OECD Movement/Tracking Forms

# Blocks to be completed by the Notifier:

The **exporter** or the State of export, as appropriate, is to **complete blocks 2-16**, except the means of transport, the date of transfer and the signature in blocks 8(a) to 8(c) which are to be completed by the respective carrier or its representative. The **importer**, in case it is not the disposer or recoverer and in case it takes charge of the waste after the shipment arrives in the country of import, is to **complete block 17**.

- Block 1: Enter the Notification Number to which the particular consignment refers. This is copied from block 3 in the Notification Document.
- Block 2: In the case of a general notification for multiple shipments, enter the serial number of the shipment and the total intended number of shipments indicated in block 4 in the Notification Document. (For example, write "4" and "11" for the fourth shipment out of eleven intended shipments under the

general notification in question). In the case of a single notification, enter 1/1.

# Blocks 3 & 4:

- Reproduce the same information on the exporter or the State of export, as appropriate, and importer as given for corresponding blocks 1 and 2 in the Notification Document.
- Block 5: Give the actual weight in Mg (i.e.: megagram or 1000 kg or 1 tonne) or volume in m3 (i.e.: 1000 litres) of the waste shipment by using the metric system. Other units of the metric system, e.g. kg or litres, are also acceptable; in this case the unit should be indicated in the form and the unit in the form should be crossed out. Some countries may always require the weight to be quoted. Attach, wherever possible, copies of weighbridge tickets.
- Block 6: Enter the date when the shipment actually starts. The starting dates of all shipments should be within the validity period issued by the competent authority(ies). Where the different competent authorities involved have granted different validity periods, the shipment(s) may only take place in the time period during which the consents of all competent authorities are simultaneously valid.
- Block 7: For the actual type(s) of packaging use codes provided in the list of abbreviations and codes following the form of the Movement Document. If special handling precautions are required, e.g. producers handling instructions for employees, health and safety information, including dealing with spillage, Transport Emergency Cards etc., tick the appropriate box and attach the information in an annex. Also enter the number of packages making up the consignment.

# Blocks 8 (a, b and c):

Enter the registration number (where applicable), name, address (including the name of the country), telephone/fax numbers (including the country code) and e-mail address of each actual carrier. Where more than three carriers are involved, appropriate information on each carrier should be attached to the Movement Document. Where the transport is organised by a forwarding agent, the details on the forwarding agent should be given in block 8 and the respective information on actual carriers should be provided in an annex. The means of transport, the date of transfer and a signature are to be provided by the carrier or carrier's representative taking possession of the consignment. A copy of the signed Movement Document is to be retained by the Exporter. At each successive transfer of the consignment, the new carrier or carrier's representative taking possession of the consignment will have to comply with the same request and also sign the document. A copy of the signed Document is to be retained by the previous carrier.

**Block 9:** Reproduce the information given at block 9 of the Notification Document.

# Blocks 10 and 11:

Reproduce the information given at corresponding blocks 10 and 11 in the Notification Document. If the disposer or recoverer is also the importer, write in block 10: "Same as block 4". For the disposal/recovery operations D13-D15 or R12/R13 the information on the facility performing such an operation provided in block 10 is sufficient, and no further information on any subsequent facilities performing R12/R13 or D13-D15 operations and the subsequent facility(ies) performing the D1-D12 or R1-R11 operation(s) is needed to be included in the Movement Document.

# Blocks 12, 13 and 14:

Reproduce the information given at corresponding blocks 12, 13 and 14 in the Notification Document.

- Block 15:At the time of shipment, the Exporter (or the recognised trader or dealer or broker if acting as an exporter) or the State of export, as appropriate, as well as the generator of the waste according to the Basel Convention, shall sign and date the Movement Document. Some countries may require copies or originals of the notification document containing the written consents and the conditions of the competent authorities concerned to be enclosed with the Movement Document.
- Block 16: This block can be used by any person involved in a transboundary movement

(Exporter or the State of export, as appropriate, Importer, any competent authority, Carrier) in specific cases where more detailed information is required by national legislation concerning a particular item (e.g. information on the harbour where a transfer to another transport mode occurs, the number of containers and their identification number, or additional proof/stamps indicating that the movement has been consented by the competent authorities, etc.).

- Block 17: To be completed by the importer in case it is not the disposer or recoverer and in case it takes charge of the waste after the shipment arrives in the country of import.
- Block18: To be completed by the authorised representative of the disposal/recovery facility upon receipt of the waste consignment. Tick the box of the appropriate type of facility. A signed copy of the Movement Document is given to the last carrier. If the shipment is rejected for any reason, the representative of the disposal/recovery facility must immediately contact his/her competent authority. Otherwise, under the OECD Decision, signed copies of the Movement Document are sent within three working days to the Exporter and the competent authority in countries concerned (except to those OECD transit countries which have informed the OECD Secretariat that they do not wish to receive such copies of the Movement Document). The original Movement Document shall be retained by the disposal/recovery facility.

The receipt of the waste consignment has to be certified by any facility performing any recovery operation, including a D13-D15 or R12/R13 operation. However, a facility performing any D13-D15 or R12/R13 operation or a D1-D12 or R1-11 operation, subsequent to a D13-D15 or R12/R13 operation in the same country, is not required to certify receipt of the consignment from the D13-D15 or R12/R13 recovery facility. Thus, block 18 does not need to be used for the final receipt of the consignment. Indicate also the type of disposal/recovery operation by using

the list of abbreviations and codes following the form of the Movement Document, and the approximate date by which the disposal/recovery of waste will be completed (not required by the OECD Decision).

Block 19: To be completed by the disposer/recoverer to certify the completion of the disposal/recovery of the waste. Under the OECD Decision, signed copies of the Movement Document with block 19 completed shall be sent to the Exporter and competent authorities of the countries of export and import as soon as possible, but no later than 30 days after the completion of the recovery and no later than one (1) calendar year following the receipt of the waste. For the disposal/recovery operations D13-D15 or R12/R13 the information on the facility performing such an operation provided in block 10 is sufficient, and no further information on any subsequent facilities performing R12/R13 or D13-D15 operations and the subsequent facility(ies) performing the D1-D12 or R1-R11 operation(s) is needed to be included in the Movement Document.

> The disposal/recovery of the waste has to be certified by any facility performing any recovery operation, including a D13-D15 or R12/R13 operation. Therefore, a facility performing any D13-D15 or R12/R13 operation or a D1-D12 or R1-11 operation, subsequent to a D13-D15 or R12/R13 operation in the same country, is not able to use block 18 to certify the recovery of the waste, since this block has already been completed by the D1-D12 or R12/R13 facility. The means of certifying disposal/recovery in this particular case needs to be ascertained by each country. Under the Basel Convention, signed copies of the document with block 18 completed shall be sent to the Exporter and competent authorities of the country of export.

# Blocks 20, 21 and 22:

Not required by the Basel Convention or by the OECD Decision. The blocks may be used for control by Customs offices at the borders of country of export, transit and import if so required by the national legislation.

Movement document for transbo	oundary movem	<u>nen</u> ts/sh	nipments c	of waste	OECD	
1. Corresponding to notification No: PERMI	TNUMBER		2. Serial/total nu	mber of shipments:	1	
3. Exporter - notifier Registration No:		4. Importer -	· consignee Regist	tration No:		
Name: Hazard Company Pty Ltd		Name: HA	ANDLEWELL Facili	ty		
Address: 123 Waste Street RECYCLEVILLE NSW 2000			456 Metal Road			
Contact person: Mr Joe Citizen		Contact pers	ille UK A47 ins ion: Mr John .	lones		
Tel: 02 9999 9999 Fax: 02 9999	0 1234		-131-888 777	Fax: 44-131-666-555		
E-mail: j.citizen@email.com		E-mail: Jo	hn.jones@HDW.co	om		
	m <sup>3</sup> :	6 Actual dat	e of shipment:			
7. Packaging Type(s) (1):	Number of packages: 1					
Special handling requirements: (2) Yes:	C No: X	(				
	8.(b) 2 <sup>nd</sup> Carrier: Registration No:			8.(c) Last Carrier: Registration No:		
	Name: XYZ Transport S	Shipping		Name: YXZ Pantechnicon		
	Address: 789 Port Road			Address: 645 Sealane Drive		
	SEAPORT NSW 2000			PORT OF CALL UK CD7 3FG		
	Tel: 02 4444 4444			Tel: 44-131-222 777		
	Fax: 02 3333 3333 E-mail: xyz@xyz.com			Fax: 44-131-111 777 E-mail: yxzp@pan.com.uk		
			l	• • • • • • • • • • • • • • • • • • • •	(2) C	
-	eted by carrier's representation		-	More than 3 carriers	s (2) C	
	Means of transport (1): Date of transfer:			Means of transport (1): Date of transfer:		
	Signature:			Signature:		
9. Waste generator(s) - producer(s) (4;5;6):	orginatarior	12. Designa		tion of the waste (2):		
Registration No:		Zinc Ashes a	and Residues – Zind	c Oxide 80%, Zinc Metal 15%, Iron 3%, Lead	1.5%,	
		Cadmium 0.	5%			
Name: Hazard Company Pty Ltd Address: RECYCLEVILLE NSW 2000						
Contact person: Mr Joe Citizen		13 Physical	characteristics (1)	).		
Tel: 02 9999 9999 Fax: 02 9999	1234	1		).		
E-mail: j.citizen@email.com			entification (fill in r			
Site of generation (2): AS ABOVE – Galvanising Oper		(i) Basel Ann	nex VIII (or IX if app	licable):		
10. Disposal facility <sub>C</sub> or recovery fac	cility c	(ii) OECD co	de (if different from	(i)): AA020		
Registration No:		(iii) EC list of	wastes:			
Name:			code in country of e			
Address:			code in country of ir	mport: 100504		
Contact porcon.		(vi) Other (sp (vii) Y-code:	ecity): Y23			
Contact person: Tel: Fax:		(viii) H-code		5.1, H11, H12, H13		
E-mail:		(ix) UN class (1): 4.3				
Actual site of disposal/recovery (2)		(x) UN Numb	oer: 1435			
11. Disposal/recovery operation(s)			ping name: Zinc As	hes		
D-code / R-code (1): R4 15. Exporter's - notifier's / generator's - producer's (4) decl	oration.	(xii) Customs	s code(s) (HS):			
I certify that the above information is complete and correct to n applicable insurance or other financial guarantee is in force co the countries concerned.	ny best knowledge. I also ce					
Name: Mr Joe Citizen		Signature: (	Fo be signed when	permit is granted)		
Date: (To complete after permit is granted)	novement in ease a dalit	ol inform1!	n lo rocuiro-l			
16. For use by any person involved in the transboundary r	novement in case addition	ai intormati i	n is required			
17. Shipment received by importer - consignee (if not facil	ity): Date:		Name:	Signature:		
	O BE COMPLETED BY DIS	POSAL / REG	COVERY FACILITY	, , , , , , , , , , , , , , , , , , ,		
18. Shipment received at disposal facility	c or rec	overy facility	с	19. I certify that the disposal/recover	erv of the	
Date of reception:	Accepted: C	Rejecte		waste described above has been co		
Quantity received: Mg (tonnes):	m <sup>3</sup> :		mediately contact	Date:		
Approximate date of disposal/recovery:			npetent authorities	Name:		
Disposal/recovery operation (1):						
Date:				Signature and stamp:		
Name:						
Signature:						
(1) See list of abbreviations and codes on the next page			(A) D-	ired by the Decel Convention		
(2) Attach details if necessary				ired by the Basel Convention h list if more than one		
(3) If more than 3 carriers, attach information as required in bl	ocks 8 (a,b,c).			uired by national legislation		

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	FOR USE BY CUSTOMS OFFICES	(if required by national le ation)		
20. Country of export - dispatch or custor The waste described in this movement docu country on: Signature: Stamp:		21. Country of import - destination or customs office of entry The waste described in this movement document entered the country on: Signature: Stamp:		
22. Stamps of customs offices of transit c	ountries			
Name of country:		Name of country:		
Entry:	Exit	Entry:	Exit:	
Name of country: Entry:	Exit	Name of country: Entry:	Exit	

# List of Abbreviations and Codes Used in the Movement Document

DISP	OSAL OPERATIONS (block 11)	RECO	OVERY OPERATIONS (block 11)
D1 D2 D3	Deposit into or onto land, (e.g., landfill, etc.) Land treatment (e.g. biodegradation of liquid or sludgy discards in soils, etc.) Deep injection, (e.g., injection of pumpable discards into wells, salt domes or	R1	Use as a fuel (other than in direct incineration) or other means to generate energy - use principally as a fuel or other means to generate energy
	naturally occurring repositories, etc.)	R2	Solvent reclamation/regeneration
D4	Surface impoundment, (e.g., placement of liquid or slu e discards into pits, ponds or lagoons, etc.)	R3	Recycling/reclamation of organic substances which are d as solvents
D5	Specially engineered landfill, (e.g., placement into lined discrete cells which	R4	Recycling/reclamation of metals and metal compounds
	are capped and isolated from one another and the environm etc.	R5	Recycling/reclamation of other inorganic materials
D6	Release into a water body except seas/oceans	R6	Regeneration of acids or bases
D7	Release into seas/oceans including sea-bed insertion	R7	Recovery of components used for pollution abatement
D8	Biological treatment not specified elsewhere in this list which results	R8	Recovery of components from catalysts
	in final compounds or mixtures which are discarded by means of any of the	R9	Used oil re-refining or other reuses of previously used oil
	operations in this list	R10	Land treatment resulting in benefit to agriculture or ecological
D9	Physico-chemical treatment not specified elsewhere in this list which results in		improvement
	final compounds or mixtures which are discarded by means of any of the operations	R11	Uses of residual materials obtained from any of the op ations
	in this list (e.g., evaporation, drying, calcination, etc.)		numbered R1-R10
D10	Incineration on land	R12	Exchange of wastes for submission to any of the operations
D11	Incineration at sea		numbered R1-R11
D12	Permanent storage, (e.g., emplacement of containers in a mine, etc.)	R13	Accumulation of material intended for any operation in this list
D13	Blending or mixing prior to submission to any of the operations in this list		
D14	Repackaging prior to submission to any of the operations in this list		
D15	Storage pending any of the operations in this list		

PACKAGING TYPES (block 7)	H-CODE AND UN CLASS (block 14)						
1.       Drum         2.       Wooden barrel         3.       Jerrican         4.       Box         5.       Bag         6.       Composite packaging         7.       Pressure receptacle         8.       Bulk         9.       Other (specify)         MEANS OF TRANSPORT (block 8)         R = Road       A = Air         T = Train/rail       W = Inland waterways	UN class H-c 1 H1 3 H3 4.1 H4 4.2 H4 4.3 H4 5.1 H5 5.2 H5 6.1 H6 6.2 H6 8 H8	H3 H4.1 H4.2 H4.3 H5.1 H5.2 H6.1 H6.2 H8 H10	Characteristics Explosive Flammable liquids Flammable solids Substances or wastes liable to spontaneous combustion Substances or wastes which, in contact with water, emit flammable gases Oxidizing Organic peroxides Poisonous (acute) Infectious substances Corrosives Liberation of toxic gases in contact with air or water				
S = Sea         PHYSICAL CHARACTERISTICS (block 13)         1. Powdery / powder       5. Liquid         2. Solid       6. Gaseous         3. Viscous / paste       7. Other         (specify)       4. Sludgy	9 9 9	H11 H12 H13	Toxic (delayed or chronic) Ecotoxic Capable, by any means, after disposal of yielding another material, e. g., leachate, which possesses any of the characteristics listed above				

Further information, in particular related to waste identification (block 14), i.e. on Basel Annexes VIII and IX codes, OECD codes and Y-codes, can be found in a Guidance/Instruction Manual available from the OECD and the Secretariat of the Basel Convention.

TRANSBOUNDARY MOVE	<u>IENT OF WASTE</u>		<u>ment</u> B	ASEL CONVENTION
1 i) Exporter (name, address) Hazard Company – Biomedical Pty Ltd		3 Corresponding to Notification: PERMIT N	UMBER	<ol> <li>Serial number of shipment</li> </ol>
123 Waste Street RECYCLEVILLE NSW 2000		Movement subject of (1)	single notification	
Contact person: Mr Joe Citizen	Tel: 02 9999 9999		general notification	X
	Fax/Telex: 02 9999 1234	8. Disposal (name, addres	ss)	
	Tel: 02 9999 9999 Fax/Telex: 02 9999 1234	Dracula Blood Products Pty Lt Contact person: Dr D Fang Actual site of disposal: AS AB	j T F	SYLVANIA XX 9000 iel: 22-919-111 222 iax/Telex: 22-919-111 221
2. Importer (name, address)		9. Method(s) of disposal:		
Dracula Blood Products Pty Lt Red Lane Road TRANSYLVANIA XX 9000 Contact person: Dr D Fang	Tel: 22-919-111 222 Fax/Telex: 22-919-111 221	D code / R code (3): R3	Recycling/reclamation of org	ganic substances
5. 1st Carrier (name, address):	6. 2nd Carrier (name, a	address) (4):	7. Last carrier (name,	address):
ZYX Road Haulage 987 End Road SMITHVILLE NSW 2000	XYZ Transport Shipping 789 Port Road SEAPORT	F NSW 2000	YXZ Hearse Movers 645 RedSea Drive PORT 9000	OF COUNT TRANSYLVANIA XX
Registration No: Tel: 02 9999 9998 Fax/Telex: 02 9999 56		Fax/Telex: 02 3333 3333	Registration No: Tel: 22-919-222 777	Fax/Telex: 22-919-222 776
10. Identity of means of transport (3) Road Freight	11. Identity of means of Ocean Going Vessel [Shi		12. Identity of means o Road Freight	f transport (3)
Date of transfer: Signature of Carrier's Representative			Date of transfer: Signature of Carrier's Rep	presentative
13. Designation and chemical composition of the Medical Waste	waste		14. Physical characteri 2, 5	stics (3)
Theatre Waste 70%, Blood 30%			17. Actual quantity	18. Packages (2)
15. Waste identification code in country of export: A4020 in country of import: 100504	IWIC: - EWC: -		kg litres 19. UN Classification	Type: drum, Bag Number: 1, 5
Customs code (H.S.): N/A 16. OECD Classification(1)	Other (specify): -		UN Shipping Name: UN Identification: 32	
amber other X	red and number BASEL 6	entry A4020	UN class (3): 6.2 H Number (3): H6.2	Y Number: Y1
case of accidents)	financial guarantees are in for received from the competent a	written contractual obligations have ce covering the transboundary mo authorities of the States concerned	ve been entered into, that a vement, and that all necess I.	ary authorisations have been
21. Actual date of shipment	Name Mr Joe Citizen Date (To complete after permi	• ·	signed when permit is grant	led)
TO BE COMPLETED BY IMPORTER/DISPOSER				
23. Shipment received by importer on (if not dispo Quantity received: kg		cepted		posal/recovery of the waste as been completed.
Date: Name: Si		ected(5)	Date:	
24 Shipment received at disposer on:	gnature:		Name:	
	/litres acc	cepted	Signature and Stamp	):
Date:		ected(5)		
Name: Si Approximate date of disposal: Method of disposal:	gnature:			
<ul><li>(1) Attach list, if more than one</li><li>(4) If more than three carriers attach information as re</li></ul>	(2) Enter X in appropriate equire blocks 6 and 11	e doxes	<ul><li>(3) See codes on the re</li><li>(5) Immediately contact</li></ul>	

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# List of abbreviations used in the movement/tracking form

	DISPOSAL (NO RECOVERY) (Block 9)	1	RECOVERY OPERATIONS (Block 9)
			RECOVERT OF ERRHONS (BIOCK )
		R1	Use as a fuel (other than in direct incineration) or other means to
)2	Land treatment, (e.g., biodegradation of liquid or sludgy discards in soils, etc)		generate energy
)3	Deep Injection, (e.g., injection of pumpable discards into wells, salt domes or	R2	Solvent reclamation/regeneration
		R3	Recycling/reclamation of organic substances which are not used as
)4			solvents
_		R4	Recycling/reclamation of metal compounds
5		R5	Recycling/reclamation of other inorganic materials
		R6	Regeneration of acid or bases
6		R7	Recovery of components from used for pollution abatement
		R8 R9	Recovery of components from catalysts
ð		R9 R10	Used oil re-refining or other reuses of previously used oil Land treatment resulting in benefit to agricultural or o-logical
	compounds or mixtures which are discarded by means of any operations number D1 to D12	RIU	improvement
9		R11	
<i>'</i>	compounds or mixtures which are discarded by means of any operations D1 to	N I I	numbered R1 to R10
		R12	2 Exchange of wastes for submission to any of the operations mbered
10	Incineration on land		R1 to R11
		R13	Accumulation of material intended for any operations n mbered R1 to R2
12	Permanent Storage, (e.g., emplacement in containers in a mine, etc.)		· · · · · · · · · · · · · · · · · · ·
	Blending or mixing prior to submission to any of the operations numbered		H NUMBER AND UN CLASS (Block 19)
	D1 to D12	UN	N Class/ H Number
14	Repackaging prior to submission to any of the operations number D1 to D12.	1	H1 Explosive
15	Storage pending any of the operations D1 to D12.	3	H3 Inflammable liquids
		4.1	
	PACKAGING TYPES (Block 18) MODES OF TRANSPORT (Blocks 10 - 12)	4.2	2 H4.2 Substances or wastes liable to spontaneous combustion
	Drum 6 Composite Packaging R = Road	4.3	3 H4.3 Substances or waste which, in contact with
	Wooden Barrel 7 Pressure receptacle T = Train/Rail		water, emit inflammable gases
	Jerrican 8 Bulk S = Sea	5.1	
	Box 9 Other (Specify) A = Air	5.2	
	Bag W = Inland Waterways	6.1	
	PHYSICAL CHARACTERISTICS (Block 14)	6.2	
	Powdery/powder 5 Liquid	8	H8 Corrosives
	Solid 6 Gaseous	9	H10 Liberation of toxic gases in contact with air or water
	Viscous/paste 7 Other (specify)		LI11 Toxic (delayed or observic)
	Sludgy	9	H11 Toxic (delayed or chronic)
		9 9	H12 Ecotoxic H13 Capable, after disposal, of vielding another
		9	H13 Capable, after disposal, of yielding another material, e.g. leachate, which possesses any of the
			characteristics listed above.
	R USE BY CUSTOMS OFFICERS		
6.	COUNTRY OF EXPORT/DISPATCH OR CUSTOMS OFFICE OF EXIT		STAMPS OF CUSTOM OFFICES OF TRANSIT COUNTRIES
		Name	e of Country (2): Name of Country (2):

COUNTRY OF EXPORT/DISPATCH OR CUSTOMS OFFICE OF EXIT	STAM	STAMPS OF CUSTOM OFFICES OF TRANSIT COUNTRIES				
The waste described overleaf has left	Name of Country (2):	Name of Country (2):		Name of Country (2):		
the country on: Stamp:	Entry	Departure	Entry	Departure		
27. COUNTRY OF IMPORT/DESTINATION	Name of Country (2):		Name of Country (2):			
The waste described overleaf has entered						
the country on: Stamp:	Entry	Departure	Entry	Departure		
Signature:						

# Section 9 Contracts

Applicants for an export permit under the Act must have a contract that demonstrates ownership and continuous control over the movement of the waste. Copies of contract documents need to be submitted with your application.

The following elements should generally be included in a contract:

- Scope of the services of the company receiving the waste;
- Term of contract;
- Description of the waste material and method of recovery;
- Quantity of waste;
- Description of the type of packaging used in transport and details of delivery;
- Title and ownership of the waste;
- Inspection and acceptance of the shipment including alternative management of the waste when the company receiving the waste cannot accept the waste;
- Representations and warrants of the company delivering the waste and the company receiving the waste;
- Liability;
- Insurance;
- Law and arbitration; and
- Financial arrangements.

Applications for a Basel export permit have slightly different contract requirements to those under the OECD Regulations.

# Contracts for a Basel Permit Application

The Basel Convention requires the existence of a contract between the exporter and the disposer of the waste specifying environmentally sound management of the waste. The contract should clearly set out the rights and obligations of each party.

According to Article 8 of the Basel Convention, the State of export shall ensure that the wastes in question are taken back into the State of export, by the exporter, when a transboundary movement of hazardous waste cannot be completed in accordance with the terms of the contract and if alternative arrangements cannot be made for the disposal of the waste in an environmentally sound manner.

In applications to export hazardous waste from Australia under the Basel Convention, the kind of wording required in contracts to ensure compliance with Article 8, apart from the standard inclusions, is set out below.

Company A (the exporter) is obliged to take the material back into the State of export (Australia) if the shipment has not been completed as planned or if alternative arrangements cannot be made for their disposal in an environmentally sound manner or if it has been effected in violation of the agreement.

Other formulations are acceptable provided that it is clear who is responsible for alternate management of the wastes.

#### **Contracts for an OECD Application**

The OECD Decision requires that the movement of amber or red tier wastes only occurs under the terms of a;

- valid written contract, or
- chain of contracts, or
- equivalent arrangements between facilities controlled by the same legal entity, starting with the notifier and terminating at the recovery facility.

The contract must confirm that the transporters and recovery facilities operate under the legal jurisdiction of the relevant OECD Member countries and have appropriate legal status. They must be licensed, authorised or recognised by the competent authorities in those OECD Member countries to transport or perform the required recovery operations. In some OECD Member countries, competent authorities may impose additional requirements concerning contracts. The contract must specify which party to the contract shall assume responsibility for alternate management of the wastes in cases where the original terms of the contract are not fulfilled. Such alternative management could include alternative transport, recycling, disposal or other means of environmentally sound management of the waste. In applications to export hazardous waste from Australia under the OECD Decision Regulations, the wording most commonly encountered in contracts apart from the standard inclusions is set out below.

(i) Company A (usually the exporter) is obliged in accordance with the requirements of Clause 1 of Section IV of Annex I to the OECD Council Decision concerning the control of transfrontier movements of wastes destined for recovery operations C(2001)107/FINAL (the OECD Council Decision) to take the material back if the shipment has not been completed as planned or if it has been effected in violation of this agreement.

(ii) Company B (usually the consignee) is obliged in accordance with the requirements of Clause 3 of Section IV of Annex I to the OECD Council Decision concerning the control of transfrontier movements of wastes destined for recovery operations C(2001)107/FINAL to provide, in the case of the shipment being re-transferred to another OECD member state or a third country, the required notification to the original country of dispatch, (Australia). Other formulations are acceptable provided that it is clear who is responsible for alternate management of the wastes and who is responsible for notifying the original country of dispatch in the event of a proposed re transfer to a third country.

# Exporting to a country who is a member of the European Community

The contract may also have to reference the Regulation (EC) No. 1013/2006 of the European Parliament and of the Council of 14 June 2006 on Shipments of Waste. - Article 5 – Contract.

Discuss with Hazardous Waste Section staff.

### Section 10 Insurance

Section 18(a) of the Act requires that applicants for a permit must be reasonably insured against risks that might occur in relation to the hazardous waste concerned if the permit were granted. In general, this means that applicants should be covered by public liability insurance with a limit of liability of at least AUD5 million. An example of a suitable Certificate of Currency is given below.

#### **Example of an Insurance Policy**

<b>P6Q INSURANCE COMPA</b>	١NY
999 End Road	
Bluevale NSW 2999	
Phone: 00 3000 7999	
Facsimile: 00 3000 7991	
31 December 1999	

**Certificate of Currency** 

#### To Whom It May Concern

In our capacity as Insurance Brokers to Z8Z Company Pt mited, we hereby certify that the undermentioned Insurance Contract is current as at 31 December 1999.

This certificate is issued as a matter of information only and confers no rights upon the certificate holder. This certificate does not amend, extend or alter the coverage affo by the policy holder.

Class of insurance	Public and Product Liability
Insurer	D3F Insurance Australia Limited ACN 999 999 999
Policy Number	123456X890
Period of Insurance	31 December 1999 to 31 December 2000
Covering	Insured legal liability to third parties from usual business activities
Limit of Liability	AUD 5,000,000
Geographic Limits	Anywhere in the world

Note The Policy includes claims in respect of personal injury or damage to property arising out of contamination or pollution and in respect of the cost of removing, nullifying or cleaning up any contamination or pollution which is caused by a sudden, identifiable, unintended, unexpected and accidental event.

SIGNATURE Account Director Insured legal liability to third parties must cover claims in respect of personal injury or damage to property. It must also cover the cost of removing, nullifying or cleaning up any contamination or pollution, which is caused by a "sudden and accidental" event.

Insurance policies commonly exclude liability caused by or arising out of contamination or pollution unless caused by a sudden, identifiable, unintended, unexpected and accidental event. This double exclusion is acceptable.

Environment Impairment liability insurance covers any disposal, release, dispersal, discharge or see page even if it is not "sudden and accidental". It is not necessary to have this type of insurance.

Geographical exclusions and conditions are also common on policies and the policy will not be accepted if the exclusion countries include the proposed export country or any of the proposed transit countries.

Exceptions to the above may be made under Section 18(b) of the Act, if applicants can demonstrate that, whether because of arrangements made by them or otherwise, they will be able to discharge any liability that might arise in relation to the hazardous waste concerned if the permit were granted

## Section 11 Financial Viability

The Act requires that applicants be suitable persons to be granted a permit, having regard to their financial viability. In particular, permit holders must be able to comply with their obligations under, or arising out of, the Act, including the costs of returning and disposing of the wastes in cases where arrangements for the shipment or the recovery operations cannot be carried out as originally intended.

Financial viability is usually assessed by estimating the likely costs of forced return and disposal of the wastes. To be financially viable, an applicant must control assets sufficient to meet the likely costs of returning and disposing of the wastes.

When a company does not have sufficient financial assets, a financial guarantee must be obtained. The purpose of a financial guarantee is to enable permit holders to comply with their obligations under, or arising out of, the Act. Department of the Environment, Water, Heritage and the Arts requires that a financial guarantee is:

- obtained from an Australian financial institution/Bank or a reputable international financial institution/Bank
- which has offices in Australia;
- of sufficient value to cover the costs of returning and disposing of the wastes in an environmentally sound manner in Australia;
- in the name of the applicant; and
- made out to the Commonwealth of Australia represented by the Department of the Environment, Water, Heritage and the Arts.

#### Example of a suitable Financial Guarantee

# XYZ BANK

To: COMMONWEALTH OF AUSTRALIA REPRESENTED

BY DEPARTMENT OF THE ENVIRONMENT, WATER, HERITAGE AND THE ARTS

GPO BOX 787

CANBERRA ACT 2601

Dear Sirs

**BANK GUARANTEE** 

At the request of **ABC COMPANY PTY LTD of 123 JONES ROAD SMITHVILLE NSW 2000** (the "Client"), XYZ Bank Australia Limited (the "Bank") guarantees payment to you by the Client up to a maximum of **AUD25,000.00** inclusive of interest (the "Maximum Amount") in connection with the contract described below.

The bank hereby undertakes to pay you upon receipt of your first written demand the whole or any part of the Maximum Amount, such payment to be made without reference to the Client and despite any notice given by the Client to the Bank not to make the payment.

The Bank may at any time discharge its obligations under this guarantee, whether or not required by you to do so by paying you the Maximum Amount or such lesser amount as you may agree.

The Bank's liability under this guarantee, unless earlier discharged, shall cease at 4.00pm on 30 August 2001 by which time any claims must have been received by the Bank in writing.

This guarantee is to be governed by and construed in a ordance with the laws of New South Wales.

This guarantee is not transferable or assignable.

Contract Particulars:

This Guarantee covers claims due by reason of ABC Company Pty Ltd having failed to fulfil their obligations under, or arising out of, the Hazardous Waste (Regulation of Exports and Imports) Act 1989 and/or Notification/Permit Number AUH005555A and such obligations arose prior to the expiry date herein defined, in order that Department of the Environment, Water, Heritage and the Arts can ensure that where an approved consignment cannot be disposed of as planned, alternative environmentally acceptable arrangements can be made at the sole discretion of Department of the Environment, Water, Heritage and the Arts

XYZ Bank Australia Limited ACN 000 111 000 GPO Box 222, Sydney NSW 2001 1 Sydney Street, Sydney NSW 2000

#### Page 2

This Guarantee shall be in place to cover all consignments covered by Permit Number AUH005555A and notified for the period 1/12/00 until 30/11/00 and shall terminate on 30/8/2001, being 270 days after the last day of the period as specified above, or upon written confirmation received by XYZ Bank of Australia from Department of the Environment, Water, Heritage and the Arts or receipt of a copy of the Certificate of Recovery/Disposal of the final consignment, whichever is the earlier.

This Guarantee covers the movement of two consignments only at any one time. Further consignments may only take place following the receipt by Department of the Environment, Water, Heritage and the Arts of a Certificate of Disposal/Recovery for the previous consignment.

Yours faithfully

Dated at Sydney this 15th day of November 1999.

EXECUTED By XYZ BANK AUSTRALIA LIMITED by being signed by its Attorney JONATHON BLOW under Power of Attorney dated 20 July 1999, a certified copy of which is filed at the NSW Titles Office in Permanent Order Book 666 at Page 20 and by his execution hereof the said Attorney certified that he has no notice of the revocation of such Power of Attorney and that he is the STATE MANAGER NSW in the presence of:

.....Witness.

# Section 12 Application Checklist

#### Step 1 - Check the requirements

To ship waste an applicant must:

• Determine if the material is covered by the Act:

– Is the material considered a waste?

- Is it a hazardous waste?

#### Determine the relevant permit:

– Is it going for recovery or final disposal?

- Which countries are involved?

- Obtain an application package for the relevant permit:
- Fill in the application forms.

The Department of the Environment, Water, heritage and the Arts can assist with all the above questions if you are unsure.

#### Step 2 - Check the Documents

• Check that *all* the *application forms*;

- are filled in correctly;

 each section has been completed; and

• Check that the *correct number of forms* have been completed;

 two original signed notification forms plus one additional form for each transit state; and

 one original unsigned movement/tracking form has been completed. • Check that *contract* documents meet the permit requirements (Section 9) and are attached to the permit application package.

• Check that *insurance* and *financial viability* documents meet the permit requirements (Sections 10 & 11) and are attached to the permit application package.

• Check that any other *supporting documentation* is attached to the permit application package.

• The application must be accompanied by payment of the *required fee*. A table of fees is listed at the end of this information paper.

Note that Basel Export Application fees are particularly expensive because of the need to certify that the wastes will be managed in an environmentally sound manner in the country of import. Fees may also be waived in some instances, such as export by a non-profit institution for research or testing.

• Cheques should be made payable to the

"Collector of Public Monies, Department of the Environment, Water, Heritage and the Arts".

#### Step 3 - Send the Documents

• Return the completed documents by mail to:

Director Hazardous Waste Section Department of the Environment, Water, Heritage and the Arts PO Box 787 CANBERRA ACT 2601

# Section 13 Processing of Permit Applications

#### 1. Application Review

On receipt of an application, Environment Australia reviews the information provided and checks that all the documents listed in the Application Checklist (Section 12) are included and have been completed correctly. The application is received and processed **only when all the required information has been provided and the application fee is paid**. An application will not be accepted unless all the forms are completed correctly and the fee has been paid. Once the application package has been accepted, the application is then processed.

#### 2. Gazette Notices

- The particulars of an application are published in the Government Notices Gazette.
- This is intended to inform members of the public of proposed movements and enables them to appeal to the Administrative Appeals Tribunal against decisions that affect their interests.
- Provision is made for the particulars not to be published if publication is likely to endanger public safety or cause damage to the security, defence or international relations of Australia.
- For a Special OECD permit, the following particulars must be published in the Gazette;

the applicants full name,
 business address, telephone and
 facsimile numbers, Australian
 Business Number and/or Australian
 Company Number;

 the name, business address, telephone and facsimile numbers of the proposed recipient of the waste;

 the type of hazardous waste to be exported or imported;

 the maximum quantity of hazardous waste to be exported or imported;

 how the waste is to be contained during transport;

 the method of transport by which the hazardous waste is to be exported or imported;

 the time at which, or period during which, the hazardous waste is to be exported or imported;

- the place from which exported hazardous waste is to be exported;

- the place to which imported hazardous waste is to be imported;

- the transit countries;

 the facility to be used in the disposal and the process involved; and

- the type of recovery operation the waste is to undergo.

• For Basel export and import permits the requirements are similar.

Examples of typical Gazette notices for the receipt of an application to export hazardous wastes and for the grant of a permit to export hazardous wastes are given on the next page.

# EXAMPLE 1: Gazette Notice of the receipt of an application to Export Hazardous Waste

#### NOTICE OF APPLICATION RECEIVED UNDER THE HAZARDOUS WASTE (REGULATION OF EXPORTS AND IMPORTS) ACT 1989

Pursuant to Section 33 of the *Hazardous Waste (Regulation of Exports and Imports) Act 1989*, notice is given that an application has been received from Hazard Company Pty Ltd (ABN 000 111 222),

123 Waste Street, Recycleville, NSW 2000 (telephone 02 9999 9999, facsimile 02 9999 1234) to export up to 240,000 kgs of zinc ashes and residues to Handlewell Company Pty Ltd, 4000 City Road, London UK A47 INS (telephone 44 131 555 444, facsimile 44 131 555 443).

The material will be packaged in bulk bags and steel drums and transported by road to be loaded onto a ship at the Port of Sydney, Australia, to be off-loaded at the Port of London, United Kingdom. From there, it would be transported by rail to the disposal facility.

The movements would transit Singapore and France.

The waste would be disposed of by recycling/reclamation of metals and metal compounds at the Handlewell facility, 456 Metal Road, Processville UK A47 INS.

The export would take place in twelve (12) shipments over twelve months commencing from the date of the permit, if granted.

.....signature....

Assistant Secretary Environment Protection Branch 12 November 1999

#### EXAMPLE 2: Gazette Notice for the grant of a permit to Export Hazardous Waste.

#### NOTICE OF DECISION TO GRANT A PERMIT UNDER THE HAZARDOUS WASTE (REGULATION OF EXPORTS AND IMPORTS) ACT 1989

Pursuant to Section 33 of the *Hazardous Waste (Regulation of Exports and Imports) Act 1989*, notice is given that on 1 December 1999 a permit was granted to Hazard Company Pty Ltd (ABN 000 111 222), 123 Waste Street, Recycleville, NSW 2000 (telephone 02 9999 9999, facsimile 02 9999 1234) to export up to 240,000 kgs of waste containing zinc ashes and residues from their Recycleville facility to Handlewell Company Pty Ltd, 4000 City Road, London UK, A47 INS (telephone 44 131 555 444, facsimile 44 131 555 443).

The material will be packaged in bulk bags and steel drums and transported by road to be loaded onto a ship at the Port of Sydney, Australia to be off-loaded at the Port of London, United Kingdom. From there, it would be transported by rail to the disposal facility.

The movements will transit Singapore and France.

The waste will be disposed of by recycling/reclamation of metals and metal compounds at the Handlewell facility, 456 Metal Road, Processville UK A47 INS.

The export will take place in twelve (12) shipments between 1 December 1999 and 30 November 2000.

A person or persons whose interests are affected by this decision may, within 28 days, make an application in writing to the Environment Protection Group of the Department of the Environment, Water, Heritage and the Arts requesting the reasons for the decision.

An application for independent review of the decision may be made to the Administrative Appeals Tribunal on payment of the relevant fee by the applicant within 28 days of receipt of the reasons for the decision, or within 28 days of this notice if the reasons for the decision are not sought. Applications should be made to the Deputy Registrar, Administrative Appeals Tribunal in your capital city, see under Commonwealth Government Section in the White Pages.

Further information or enquires should be directed to:

Director Hazardous Waste Section Environment Protection Branch Department of the Environment, Water, Heritage and the Arts GPO Box 787 CANBERRA ACT 2601 Telephone (02) 6274 1411 Facsimile (02) 6274 1164 e-mail <u>hwa@environment.gov.au</u>

.....signature.....

Assistant Secretary Environment Protection Branch 1 December 1999

#### 3. Obtaining Consent

- Consent is sought from the other countries involved.
- If the authorities in the other countries involved are satisfied with the shipment they give their consent.
- A permit cannot be issued if one or more of the countries involved refuses consent.

#### 4. Timeframe to Issue a Permit

- Department of the Environment, Water, Heritage and the Arts has a statutory timeframe of 40 days in which to process an application to export or import waste to or from an OECD country.
- Department of the Environment, Water, Heritage and the Arts has a statutory timeframe of 60 days in which to process an application to export or import waste to or from a country that is Party to the Basel Convention.
- Most permits are processed within these timeframes; however, if there are difficulties which arise during the assessment process, then Department of the Environment, Water, Heritage and the Arts may seek an extension of time of up to 60 days.
- Delays in processing an application typically arise when authorities in other countries involved do not reply to our notification of the movement and requests for a decision regarding consent. In these instances, the timeframe may be extended indefinitely until the authority in the country of import or export has acknowledged receipt of Department of the Environment, Water, Heritage and the Arts notification.

#### 5. Decision to Grant or Refuse the Permit

- After the application has been processed, the Minister or delegate decides whether or not to grant the permit.
- Before determining whether or not to grant the permit, the Minister or delegate must be satisfied that the waste will be managed in an environmentally sound manner.
- In the case of export permits, the Minister or delegate may refuse to grant a permit if there is a safe and efficient disposal option available in Australia.
- All permits include a set of specific conditions.

#### 6. When the Waste is Shipped

After the permit has been granted, • Department of the Environment, Water, Heritage and the Arts will return the partially completed Movement/Tracking form, with the notification/permit number inserted, for the applicant to complete, sign and date. The movement/tracking form must then accompany the waste at all times during shipment. A signed copy of the form is to be sent to Department of the Environment, Water, Heritage and the Arts and the competent authority of the other concerned country within 3 working days of the receipt of the wastes by the recovery facility.

# **APPENDIX A: Lists of Countries**

Africa	Asia and Pacific	Western Europe And Others	Central and Eastern Europe	Latin America and Caribbean
Algeria Benin Botswana Burkina Faso Burundi Cape Verde Comores Cote d'Ivoire Democratic Republic of the Congo Egypt Ethiopia Guinea Madagascar Malawi Mauritania Mauritania Mauritius Morocco Mozambique Namibia Niger Nigeria Senegal Seychelles South Africa United Republic of Tanzania Tunisia Uganda Zambia	Bahrain Bangladesh China India Indonesia Islamic Republic of Iran Japan Jordan Kuwait Kyrgyzstan Lebanon Malaysia Maldives Federated States of Micronesia Mongolia Nepal Oman Pakistan Papua New Guinea Philippines Qatar Republic of Korea Saudi Arabia Singapore Sri Lanka Syrian Arab Republic Thailand Turkmenistan United Arab Emirates Uzbekistan	And orna Australia Australia Austria Belgium Canada Cyprus Denmark Finland France Germany Greece Iceland Ireland Israel Italy Liechtenstein Luxembourg Monaco Netherlands New Zealand Norway Portugal Spain Sweden Switzerland Turkey United Kingdom of Great Britain and Northern Ireland	Albania Armenia Belarus Bulgaria Croatia Czech Republic Estonia Georgia Hungary Latvia Lithuania Republic of Macedonia Republic of Moldova Poland Romania Russian Federation Slovakia Slovenia The Former Yugoslav Republic of Macedonia Ukraine	Antigua & Barbuda Argentina Bahamas Barbados Belize Bolivia Brazil Chile Colombia Costa Rica Cuba Dominica Ecuador El Salvador Guatemala Honduras Mexico Nicaragua Panama Paraguay Peru Saint Kitts & Nevis Saint Lucia Saint Vincent and the Grenadines Trinidad & Tobago Uruguay Venezuela
	Vietnam Republic of Yemen			

# TABLE 1:Countries which are Party to the Basel Convention<br/>(as of 2nd May 2000, 136 Countries)

# TABLE 2:Organisation for Economic Co-operation and<br/>Development Member Countries (OECD)<br/>(currently 30 countries)

Australia	Germany	Luxembourg	Spain
Austria	Greece	Mexico	Sweden
Belgium	Hungary	Netherlands	Switzerland
Canada	Iceland	New Zealand	Turkey
Czech Republic	Ireland	Norway	United Kingdom
Denmark	Italy	Portugal	United States
Finland	Japan	Poland	
France	Republic of Korea	Slovak Republic	

### TABLE 3: Countries and Territories within the Waigani Convention Area

American Samoa	Republic of Marshall Islands	Republic of Palau	Tuvalu
Australia	Federated States of Micronesia	Papua New Guinea	Vanuatu
Cook Islands	Nauru	Pitcairn Islands	Wallis and Futuna
Fiji	New Caledonia & Dependencies	Solomon Islands	Western Samoa
French Polynesia	New Zealand	Tokelau	
Guam	Niue	Tonga	
Kiribati	The Commonwealth of Northern Mariana Islands		

### APPENDIX B: Schedule of fees

Fees are set on the basis of the time required to proc s an application at public service rates. The rate is currently \$53 per hour and fees have been rounded off to the nearest \$10.

<b>Export Applications</b> Basel Export Permit. An additional fee of \$110 will be required for each transit consent needed. * <b>Note</b> that the fee includes an estimated \$3,640 to cover the cost of evaluating the proposed export against the criteria for environmentally sound management (ESM)	Hrs 15	Fee \$4,440*	
Special (OECD) Export Permit. An additional fee of \$110 will be required for each transit consent required	9	\$480	
Import Applications			
Basel or Special (OECD) Import Permit	5	\$270	
Basel or Special Import Permit with waste destined for an approved recovery facility	4	\$210	
Transit Applications			
Basel or Special Transit Permit	2	\$110	
Applications to vary a permit			
Variation of Basel or Special Export Permit	7	\$370	
Variation of Basel or Special Import Permit	4	\$210	
Variation of Basel or Special Import Permit with waste destined for an approved recovery facility	2	\$110	
Applications to renew a permit			
Renewal of Basel or Special Export Permit within 12 months of previous permit approval	8	\$420	
Renewal of Basel or Special Import Permit within 12 months of previous permit approval	5	\$270	

### **State and Territory Environment Departments**

#### **Australian Capital Territory**

Environment ACT PO Box 144 LYNEHAM ACT 2902

Phone: (02) 6207 5311 Facsimile: (02) 6207 6084

#### **New South Wales**

Department of Environment and Climate Change PO Box A290 SYDNEY SOUTH NSW 1232

Phone: (02) 9995 5765 Facsimile: (02) 9995 5930

#### **Northern Territory**

Environment Protection Authority PO Box 496 PALMERSTON NT 0831

Phone: (08) 8924 4050 Facsimile: (08) 8924 4053

#### Queensland

Environment Protection Agency PO Box 15155 CITY EAST QLD 4002

Phone: (07) 3227 7657 Facsimile: (07) 3227 7677

#### South Australia

Environment Protection Authority GPO Box 2607 ADELAIDE SA 5001

Phone: (08) 8204 2019 Facsimile: (08) 8124 4674

#### Tasmania

Department of Primary Industries and Water GPO Box 44 HOBART TAS 7001

Phone: (03) 6233 6176 Facsimile: (03) 6233 3800

#### Victoria

Environment Protection Authority PO Box 4395QQ MELBOURNE VIC 3001

Phone: (03) 9695 2528 Facsimile: (03) 9695 25 78

#### Western Australia

Environment Protection Authority PO Box K822 PERTH WA 6842

Phone: (08) 6467 5273 Facsimile: (08) 6364 6530

## Who Do I Contact for Further information?

The Hazardous Waste Section of the Department of the Environment, Water, Heritage and the Arts is the competent authority under the Basel Convention and undertakes the processing of permit applications.

You can contact people in the Hazardous Waste Section or find out information in a variety of different ways:

- by phone, 02 6274 1411;
- by fax, 02 6274 1164;
- by email, hwa@environment.gov.au;
- by internet, the homepage is located at http://www.environment.gov.au/settlements/chemicals/hazardous-waste/index.html;
- by mail GPO Box 787, CANBERRA ACT, 2601;
- or you can call in and see us by appointment.

This information paper is one of a series of information papers prepared by the Department of the Environment, Water, Heritage and the Arts intended to provide a resource to people and organisations concerned with the export or import of hazardous waste under the Australian Act. Any suggestions on the content or clarity of instructions or forms are welcome, but please note that the OECD and Basel forms are agreed and adopted at an international level.

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