Waste Disposal Policy



Greencold Limited
Unit 8
Trinity Centre
Park Farm Industrial Estate
Wellingborough
Northants
NN8 6ZB

The Management of Waste Disposal at Work Regulations require that Waste Disposable arrangements be reviewed at suitable intervals. To ensure the validity of this policy, it is recommended that this document be reviewed as often as necessary and in any case within 12 months of the date shown below.

Version 1.0: 1 February 2021

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Use this table to record any amendments to this policy. Include brief details of the amendment and the reasons for it, e.g., annual review, introduction of new legislation, a change to the processes or conditions.

Version No.	Date	Section Ref.	Details of Amendment
1.0	01/02/2021	All	New policy issued

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Section 1

Our policy statements

Our policy statement outlines the environmental commitments and what we believe are our social obligations we undertake in our trading.

Greencold Limited is totally committed to environmentally sound practices, preventing environmental pollution and to ensure the preservation of natural resources.

Greencold Limited complies with the Waste Management Plans Regulation 2008 when working with waste of any kind on site and the office.

We will make every endeavour to prevent environmental damage by minimising energy used within our offices and workshop and to ensure that sustainable development is operational through the office.

Therefore, it is our commitment to:

- Support the recycling and reuse of all materials where possible but at the same time to ensure that we can maintain a professional and safe working environment.
- We shall, on a regular basis, establish and measure our environmental performance against the objectives we will set on a regular basis and we will ensure that any mistakes are quickly rectified and change the current practices appropriately.
- We will always comply and, if possible, try to exceed the requirements of any such environmental laws.
- All wastes that arise from our business activities will be legally disposed of.
- We will provide our staff with adequate and appropriate information and full training to ensure that they are competent in all matters of environmental damage minimisation.

The objectives and principles that we are working towards

The following are the objectives recognised by the UK Government:

- Conservation of natural resources
- Environmental protection
- Equality and social progress
- · The stability of economic growth

We thus consider it both our moral and our legal responsibility to ensure that none of our business activities cause damage to the environment and we wish to both enhance and sustain the environment and we will do everything within our power to encourage our suppliers and our customers to make every effort to act similarly.

Our Environmental Policy Towards Refrigerant Gas

Greencold will ensure that all of the products that are used or sold will meet, at the very least, all UK Legislation.

Greencold will only purchase refrigerant gases and equipment from large international manufacturers who have similar environmental policies and objectives to our own company. Greencold Limited is committed to only using equipment that promotes refrigerants that have a reduced impact on the environment.

Our Environmental Policy Towards Oil

Greencold will ensure that all of the products that are used or sold will meet, at the very least, all UK Legislation.

Greencold will only purchase oils and equipment from large international manufacturers who have similar environmental policies and objectives to our own company. Greencold Limited is committed to only using equipment that promotes oil that have a reduced impact on the environment.

...... Simon Andrew Director

Section 2

Definitions of Waste

Hazardous Waste (non-clinical)

Batteries

Fluorescent Tubes Oils/Lubricating/Hydraulic/insulating Asbestos Solvents/Refrigerants/Aerosol Propellants

PC's, TV's, White

Goods Printer/Photocopier

Cartridges Photographic

Developer

Spent Cleaning agents/aerosols

Non-Hazardous Waste

Topsoil Grass

Wooden Furniture

Waste Paper

- Confidential
- Non-Confidential

Cardboard

Food Waste

- Cooking Oil
- General

General Waste

- Glass
- Plastics

Metal

- Aluminium Cans
- Scrap

Clinical Waste

In accordance with the recommendations of the Health Service Advisory Council, as endorsed by the Health and Safety Commission, clinical waste is defined as being in one of the following five categories:

Group A

All human tissue including blood (whether infected or not) animal carcasses and tissue from veterinary centres, hospitals or laboratories, and all related swabs and dressings. Waste materials, where the assessment indicates a risk to stag handling them, for example from infectious disease cases. Soiled surgical dressings, swabs and other soiled waste from treatment areas.

• Group B

Discarded syringe needles, cartridges, broken glass and any other 11 contaminated disposable sharp instruments or items.

Group C

Microbiology cultures and potentially infected waste from pathology departments (laboratory and post-mortem rooms) and other clinical or research laboratories

- Group D Certain pharmaceutical products
- Group E

Items used to dispose or urine, faeces and other bodily secretions or excretions assessed as not falling within group A. This includes used disposable bedpans or bedpan liners, incontinence pads, stoma bags and urine containers. Where the risk assessment shows there is no infection risk, group E wastes are not clinical waste as defined.

General/Domestic

Material that poses no risk to health may be disposed of by landfill. In the main, general waste is that arising from offices, staff and visitor catering areas, kitchens, stores, residences, homes, workshops and other areas where there is no risk of potentially infected material being present. The following principles should be adhered to:

- Clinical/special waste should not be mixed with general waste;
- Black bags should be used for disposal of general waste;
- Black bags should be adequately sealed sing a tag and attached label.

Solvent/Chemical Waste

Substances under both of these categories are dealt with by approved and appropriate disposal methods, by an approved waste management contractor following assessment by the department of the substance type. The following principles should be adhered to:

- Local protocols for the storage and disposal of this waste should be produced;
- Protocols must comply with current legislation;
- Advice and guidance should be sought from the Local Water Authority concerning discharges to foul sewers.

Radioactive Waste

Any radioactive material is governed by the Radioactive Substances Act (RSA) and the Environmental protection act 1990. These Acts are enforces by Her Majesty's Inspectorate of Pollution (HMIP). The following principles should be adhered to:

- Local Protocols for the storage and disposal of this waste should be produced by those laboratories using radioactive materials;
- Protocols should comply with 'Radioactive materials Waste Removal/Disposal
 Policy' contained within the Business Services Organisation Waste Disposal Policy;
 Approved containers or sharp boxes as appropriate should be used to contain this
 waste, labelled with the radioactive trefoil and then secondary bagged in an
 unmarked yellow clinical waste bag;

• Radioactive waste, when transported form the department, must not be carried with any other type of waste.

Aerosol/Glass Waste

The following principles should be adhered to:

- Disposable aerosol containers and items of uncontaminated glass should be disposed of in a purpose-designed box labelled "Class/aerosol waste do not incinerate";
- Departments using aerosol containers that can be returned to the producer for recycling should produce a local procedure for the storage, handling and transportation of these items;
- Small items of contaminated glass should be disposed of in an approved sharps container;
- Special arrangements should be made if large broken or unbroken items of glassware, contaminated or not, have to be disposed of. These should only be disposed of following consultation with the departmental manager.

Section 3

Greencold Ltd Disposal Procedures

Type of Waste	Greencold's Actions	Further Actions
General Office Waste- Paper, Plastic, Cardboard etc.	Dispose of in appropriate recycling bins ready for collection.	Collected by commercial contractor fortnightly.
Confidential Waste Paper	Shredded in office and disposed of in appropriate recycling bin. Placed into secure shredding bag.	Collected by commercial contractor fortnightly also on request.
Batteries	Packaged and stored appropriately for collection	Collected by commercial contractor on request
Electrical Appliances	Packaged and stored appropriately for collection	Collected by commercial contractor on request
Refrigerant Gases	Packaged and stored appropriately for collection Fill out consignment note sent by contractor.	Collected by commercial contractor on request
Hazardous Oils	Packaged and stored appropriately for collection. Fill out consignment note sent by contractor	Collected by commercial contractor on request

Section 4 - Example of Consignment Note WHITE Producer's/Holder's/Consignor's copy The Hazardous Waste Regulations 2005: YELLOW Carrier's copy **Consignment Note** PINK Consignee's copy **PART A Notification details** 4 The waste will be taken to: G R E E N C / W 3 1 0 7 1 Consignment note code: GOWER CHEMICALS CRYMLYN BURROWS 2 Waste described below is to be removed from: SWANSEA GREENCOLD LTD Name: WEST GLAMORGAN UNIT 8, TRINITY CENTRE Address: SA18PT PARK FARM IND ESTATE, WELLINGBOROUGH Postcode: NN8 6ZB 5 The waste producer was (if different from 2): Tel. No: Fax. No: GREENC 3 Premises Code: (where applicable) If continuation sheet used, tick here PART B Description of the Waste 3 8 1 2 0 2 SIC for the process giving rise to the waste: 1 The process giving rise to the waste(s) was: Recovery of refrigerant from cooling system 3 WASTE DETAILS (where more than one waste type is collected Container Hazard Physical form The chemical/biological components of type, number List of wastes Quantity Description of waste code(s) (gas, liquid, solid, the waste and their concentrations are: (EWC code)(6digits) (kg) and size powder, sludge Concentration Component (% or mg/kg) or mixed) 1X50KG Liquefied Gas H280 100% R134A 12KG 4 0 6 0 Reclaimed refrigerant H280 Liquefied Gas 100% 4 0 6 0 Reclaimed refrigerant 12172602 The information given below is to completed for each EWC identified. Special handling UN class(es) Proper shipping name(s) **UN** identification Packing group(s) requirements numbers 1,1,1,2-TETRAFLUOROETHANE REFRIGE 2.2A 0 6 0 2.2A 1 4 0 6 0 1 PART D Consignor's certifica PART C Carrier's certificate I certify that the information in A, B and C above is correct, that the carrier (If more than one carrier is used, please attach schedule for subsequent is registered or exempt and was advised of the appropriate precautionary carriers. If a schedule of carriers is attached tick here. measures. All of the waste is pacakaged and labelled correctly and the I certify that I collected the consignment and that the details in A2, carrier has been advised of any special handling requirements. A4 and B3 are correct and I have been advised of any specific handling I confirm that I have fulfilled my duty to apply the waste hierarhy as required by requirements. regulation 12 of the Waste (England and Wales) Regulations 2011. 1 Carrier Name 1 Consignor name On behalf of (name, address, postcode, telepho A Clarke & Co (Smethwick) Ltd On behalf of (name, address, postcode, telephone, e-mail, facsimile): Station Road, Oldbury GREENCOLD LTD West Midlands B69 4WD UNIT 8, TRINITY CENTRE 2 Carrier registration no./reason for exemption: PARK FARM IND ESTATE, WELLINGBOROUGH CRDU83163 NN8 6ZB 3 Vehicle registration no. (or mode of transport, if not road): KyDunkley Signature Signature Date 18 12 20 20 Time 1 5 30 Time Date PART E Consignee's certificate (where more than one waste type is collected all the information must be completed for each EWC) Waste management operation (R or D code) EWC code Quantity of each EWC code received (kg) Individual EWC accepted/rejected code(s) received 4 0 6 0 1 Time Date 1 I received this waste at the address given in A4 on: 2 Vehicle registration no. (or mode of transport if not road) On behalf of (name, address, postcode, telephone, e-mail, facsimile): GOWER CHEMICALS LTD CRYMLYN BURROWS 3 Where waste is rejected please provide details: **SWANSEA** SA1 8PT TEL 01792 473344 I certify that waste management licence/permit/authorised exemption no(s). FAX 01792 456578 Signature EAWML101466/EPR/GP3193LE

Date

authorises the management of the waste described in B at the address

given in A4

The Hazardous Waste Regulations 2005: Continuation Sheet for Consignment Note code: Continuation Sheet

Consignment note

Producer's/Holder's/Consignor's copy Consignee's copy Carrier's copy

Special handling requirements																																		*			-q-			
UN class(es)		2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2	2.2	2	2	2.2	2.1	2.2	2.2					
Proper shipping name(s)		CHLORODIFLUOROMETHANE (REFRIGERANT R22)	3159 1,1,1,2-TETRAFLUOROETHANE REFRIGERANT R134a	3337 REFRIGERANT GAS R404A	REFRIGERANT GAS R407C	3163 LIQUEFIED GAS N.O.S	3163 LIQUEFIED GAS N.O.S	LIQUEFIED GAS N.O.S	3163 LIQUEFIED GAS N.O.S	3163 LIQUEFIED GAS N.O.S	3163 LIQUEFIED GAS N.O.S	3163 LIQUEFIED GAS N.O.S	3163 LIQUEFIED GAS N.O.S	3163 LIQUEFIED GAS N.O.S	LIQUEFIED GAS N.O.S	3163 LIQUEFIED GAS N.O.S	3163 LIQUEFIED GAS N.O.S	3163 LIQUEFIED GAS N.O.S	1078 REFRIGERANT GAS N.O.S	REFRIGERANT GAS N.O.S	REFRIGERANT GAS N.O.S	1078 REFRIGERANT GAS N.O.S	Refrigerant gas, n.o.s. (1,1,1,2-Tetrafluoroethane, Pentafluoroethane)	1028 Dichlorodifluoromethane (Refrigerant R12)	Chlorodifluoromethane, Chloropentafluoroethane (R502)	3163 LIQUEFIED GAS N.O.S	3163 LIQUEFIED GAS N.O.S	REFRIGERANT GAS N.O.S	1078 REFRIGERANT GAS N.O.S	1078 REFRIGERANT GAS N.O.S	REFRIGERANT GAS N.O.S	3163 LIQUEFIED GAS N.O.S	DIFLUOROMETHANE (REFRIGERANT GAS R 32)	REFRIGERANT GAS N.O.S	LIQUEFIED GAS N.O.S					
Packing UN group(s) identification	numbers	- 1018	- 3159	- 3337	- 3340	- 3163	- 3163	- 3163	- 3163	- 3163	- 3163	- 3163	- 3163	- 3163	- 3163	- 3163	- 3163	- 3163	- 1078	- 1078	- 1078	- 1078	- 1078	- 1028	- 1973	- 3163	- 3163	- 1078	- 1078	- 1078	- 1078	- 3163	3252	- 1078	- 3163					
Container Paci type, number grou																				_		_	_	_	_										_					-
Hazard C code(s) ty		H280	H280	H280	H280	H280	H280	H280	H280	H280	H280	H280	H280	H280	H280	H280	H280	H280	H280	H280	H280	H280	H280	H280	H280	H280	H280	H280	H280	H280	H280	H280	H220	H280	H280				-	
Physical form (gas, liquid, solid,	powder, sludge or mixed)	Liquefied Gas	Liquefied Gas	Liquefied Gas	Liquefied Gas	Liquefied Gas	Liquefied Gas	Liquefied Gas	Liquefied Gas	Liquefied Gas	Liquefied Gas	Liquefied Gas	Liquefied Gas	Liquefied Gas	Liquefied Gas	Liquefied Gas	Liquefied Gas	Liquefied Gas	Liquefied Gas	Liquefied Gas	Liquefied Gas	Liquefied Gas	Liquefied Gas	Liquefied Gas	Liquefied Gas	Liquefied Gas	Liquefied Gas	Liquefied Gas	Liquefied Gas	Liquefied Gas	Liquefied Gas	Liquefied Gas	Liquefied Gas	Liquefied Gas	Liquefied Gas					
	Concentration (% or mg/kg)	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%					
incal/biological components of and their concentrations are:	Component	R22	R134a	R404A	R407C	R410A	R413A	R417A	R422A	R423A	R401A	R402A	R403B	R408A	R409A	R411B	R507	Mixture	R422A	R422D	R417A	R437A	R438A	R12	R502	R407F	R434A	R513A	R449A	R452A	R513A	R448A	R32	R453A	R428A					
Quantity (kg)																																								
LIST OF WASTES (EWC code)(6digits)		1 4 0 6 0 1	1 4 0 6 0 1	1 4 0 6 0 1	9	1 4 0 6 0 1	1 4 0 6 0 1	1 4 0 6 0 1	1 4 0 6 0 1	1 4 0 6 0 1	9	1 4 0 6 0 1	4 0 6 0	4 0 6	4 0 6	9		9	4 0 6	4 0 6 0	9	0 9	0 9 0	0 9 0	0 9 0	0 9 0	4 0 6 0	0 9 0	0 9 0	9 0	9	9	9	1 4 0 6 0 1		9 0	0 9 0	1 4 0 6 0 1	2	a municis
Description of waste		Reclaimed Refrigerant	Reclaimed Refrigerant	Reclaimed Refrigerant	Reclaimed Refrigerant	Reclaimed Refrigerant	Reclaimed Refrigerant	Reclaimed Refrigerant	Reclaimed Refrigerant	Reclaimed Refrigerant	Reclaimed Refrigerant	Reclaimed Refrigerant	Reclaimed Refrigerant	Reclaimed Refrigerant	Reclaimed Refrigerant	Reclaimed Refrigerant	Reclaimed Refrigerant	Reclaimed Refrigerant	Reclaimed Refrigerant	Reclaimed Refrigerant	Reclaimed Refrigerant	Reclaimed Refrigerant	Reclaimed Refrigerant	Reclaimed Refrigerant	Reclaimed Refrigerant	Reclaimed Refrigerant	Reclaimed Refrigerant	Reclaimed Refrigerant	Reclaimed Refrigerant	Reclaimed Refrigerant	Reclaimed Refrigerant	Reclaimed Refrigerant	Reclaimed Refrigerant	Reclaimed Refrigerant	Reclaimed Refrigerant	Reclaimed Refrigerant	Reclaimed Refrigerant	Reclaimed Refrigerant	Additional Cylinder harcode numbers	Audilional Cylinder Darcox

The Hazardous Waste Regulations 2005: Schedule of Carriers

This document to accompany the Hazardous Waste Consignment Note where more than one Vehicle is to be used.

Producer's/Holder's/Consignor's copy

First Carrier's copy

Second Carrier's copy Third Carrier's copy

Fourth Carrier's copy Consignee's copy





	LID
Second Carrier's Certificate	
(First Driver's name) I certify that transferred the waste identified in B3 to me today for onward transportation to another carrier/the consignee listed in A4 (delete as appropriate)	2nd Driver's Name:
The quantity transferred is: 1	On behalf of (name, address, postcode, tel. number)
Vehicle Registration number	
3 Original Consignment Note Number: GREENC/W3107	Signature Date Time
Third Carrier's Certificate	
(Second Driver's name) I certify that transferred the waste identified in B3 to me today for onward transportation to another carrier/the consignee listed in A4 (delete as appropriate)	3rd Driver's Name:
The quantity transferred is: 1 Carrier registration number	On behalf of (name, address, postcode, tel. number)
Vehicle Registration number	
3 Original Consignment Note Number:	Signature
G R E E N C / W 3 1 0 7	Date Time
Fourth Carrier's Certificate (Third Driver's name)	
I certify that transferred the waste identified in B3 to me today for onward transportation to another carrier/the consignee listed in A4 (delete as appropriate)	4th Driver's Name:
The quantity transferred is: 1 Carrier registration number	On behalf of (name, address, postcode, tel. number)
2 Vehicle Registration number	
3 Original Consignment Note Number: GREENC/W3107	Signature Date Time