

Eco-Safe Systems Limited
Licence Register No. W0054-02

Annual Environmental Report 2010

March 2011

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1. Introduction

This report covers the period from the 1 January 2010 to 31 December 2010

2. Waste-related activities

Eco-Safe Systems Limited collects and treats healthcare risk waste under EPA Waste Licence W0054-02.

The following waste activities are carried out at the Eco-Safe Systems facility:

- Onsite sterilisation, shredding and disposal of healthcare risk waste
- Operations of a Waste Transfer Station
- Segregation, repackaging and export of waste
- Export of hazardous waste for recovery/disposal
- Sale of healthcare risk waste packaging

3. Waste Quantities

Waste treated on site	527 tonnes
Waste transferred for recovery/disposal	4643 tonnes

Please see Appendix 1 EPA Hazardous Waste Treatment Survey which is broken into the following appendices;

Annex 1A – Process Material
Annex 1B – Transfer Station Material
Annex 1C –Material Brokered
Annex 1D – Material in Storage

**4. Monitoring of Emissions
4.1. Emissions to Sewer**

Parameter	W54-02 ELV		Q1-2010		Q2-2010		Q3-2010		Q4-2010	
	Grab Sample mg/l	Daily Mean Kg/l	Grab Sample mg/l	Daily Mean Kg/l	Grab Sample mg/l	Daily Mean Kg/l	Grab Sample mg/l	Daily Mean Kg/l	Grab Sample mg/l	Daily Mean Kg/l
BOD (mg O2/L)	5000	100	1,208	6.52	3,225	8.39	995	2.09	580	0.522
COD (mg O2/L)	15,000	300	4,666	25.2	5,329	13.86	2,380	5.00	1,386	1.247
Sulphates (mg.L)	1000	25	5.3	0.029	<1.0	<0.003	<1.0	<0.002	32.6	0.029
Suspended Solids (mg/L)	500	10	10.3	0.056	3.4	0.009	7.8	0.016	17.3	0.006
pH	6-10	6-10	9.4	N/A	9.4	N/A	10	N/A	6.2	6.2
Flow Rate m ³	N/A	25 m ³	5.4	N/A	2.6	N/A	2.1	N/A	0.9	N/A
Total Coliforms (cfu/100ml)			N/A	N/A	2	N/A	Not Detected	N/A	12	N/A
Faecal Coliforms cfu/100ml			Not Detected	N/A	Not Detected	N/A	Not Detected	N/A	Not Detected	N/A
Faecal Streptococci (cfu/100ml)			7	N/A	Not Detected	N/A	Not Detected	N/A	Not Detected	N/A

Sewer emission results comply with Waste Licence conditions

4.2. Emissions to Air

Bacterial and VOC samples were taken in 2010 were compliant.

D.4 Emissions to Atmosphere					
	W54-02 ELV	31.05.10		09.11.10	
		mg/Nm ³	Kg/hr	mg/Nm ³	Kg/hr
Ammonia	50mg/ m ³	1.09 x 10 ⁻⁴	0.02	6.98	9.43 x 10 ⁻²
Hydrogen Sulphide	5mg/ m ³	<0.01	<0.034	0.89	1.2 x 10 ⁻²
Mercaptans	5mg/ m ³	<0.03	<0.07	0.45	6.05 x 10 ⁻³
Total VOC's	0.1Kg/hr	9.05 x 10 ⁻⁵	1.35 x 10 ⁻⁵	3.05	4.0 x 10 ⁻²
Indicator Microorganisms					
<i>Staphylococcus aureus</i>	2000cfu/ m ³	<1		<1	
<i>Pseudomonas</i>	2000cfu/ m ³	<1		<1	
<i>Faecal streptococci</i>	2000cfu/ m ³	<1		<1	
Total Particulates	50mg/ m ³	6.55	0.1	1.61	2.0 x 10 ⁻²

D.5 Ambient Air Monitoring									
Location Point	W54-02 ELV	31.05.10				09.11.10			
		AA1	AA2	AA3	AA4	AA1	AA2	AA3	AA4
Total Coliforms	1000cfu/ m ³	<1	<1	<1	<1	<1	<1	<1	<1
E. Coli	1000cfu/ m ³	<1	<1	<1	<1	<1	<1	<1	<1
Enterococci	1000cfu/ m ³	<1	<1	<1	<1	<1	<1	<1	<1
Staphylococcus	1000cfu/ m ³	<1	<1	<1	<1	<1	<1	<1	<1
Pseudomonas	1000cfu/ m ³	<1	<1	<1	<1	<1	<1	<1	<1
Sulphite Reducing	1000cfu/ m ³	<1	<1	<1	<1	<1	<1	<1	<1
Total Aerobic @ 22° C	1000cfu/ m ³	2	4	3	2	69	38	25	125
Total Aerobic @ 37° C	1000cfu/ m ³	7	2	4	8	400	269	225	181

Overall Emissions Compliance

Overall compliance was achieved during 2010.

6.0. Utilities usage

Annual Utilities are shown below

6.1. Water Usage

2009

Water readings were not true readings due to leakage on main water line. All leakage has been repaired and a water meter has been installed to record weekly readings of water consumption on site.

2010

1303.3m³

6.2. Gas Usage

Gas Usage		
Year	Quantity (MWh)	Percentage
2010	1141	-3.85
2009	1187	-8.29
2008	1286	-7.11
2007	1377	-16.31
2006	1602	

6.3. Electricity Usage.

Electricity Usage		
Year	Quantity (MWh)	Percentage
2010	254	5.72
2009	240	-1.46
2008	244	-22.04
2007	313	6.87
2006	293	↑

7.0. Development

Development Works Completed 2010

- Repairs to yard surface at north end of facility.
- Installation of facility water meter and repairs to pipe work.
- Installation of Bio-Systems re-usable sharps container processing plant (as agreed with the Agency 2010).
- Relocation of Veterinary Environmental Management to Unit 1 Allied Industrial Estate.

Development Works Scheduled for 2011

- Repairs to traffic route along side of facility.
- Reduction in site energy consumption and hence CO₂
 1. Energy Saving Lighting - reduction in power consumed and therefore CO₂ released in power generation.
 2. Insulation of Boiler feed water tank. Return condensation pipe passed through tank as simple heat exchange unit. Estimated 50% increase in feed water temperature hence resulting in a reduction of gas (CO₂)

8.0. Incidents and Complaints, External and Supplier Audits.

As per Waste Licence W0054-02;

The following shall constitute an incident for the purposes of this licence:

- a) an emergency;
- b) any emission which does not comply with the requirements of this licence;
- c) any exceedance of the daily duty capacity of the waste handling equipment;
- d) any trigger level specified in this licence which is attained or exceeded;
- e) any test failures of waste samples taken (microbiological and temperature strips);
- f) any malfunction of any abatement equipment.

Summary of Incidents for 2010:

Date	Nature of Incident	Description of Incident
13.01.10	Transport	Damage to Site Security Camera
23.02.10	Complaint	Odour Complaint
03.03.10	Complaint	Odour Complaint
23.03.10	Complaint	Odour Complaint
23.02.10	Complaint	Odour Complaint
03.03.10	Complaint	Odour Complaint
23.03.10	Complaint	Odour Complaint
03/09/2010	Health & Safety	Reversed into shutter door
18/11/2010	Environmental	Odour complaint
24/11/2010	Transport	Reversed in shutter
29/11/2010	Environmental	Cytotoxic sharps bin found in "clean bin"
09/12/2010	Health & Safety	Safety bar at rear of taillift hit driver on arm.
15/12/2010	Health & Safety	Eco-Safe Truck drivers into TPP

All incidents reports are available for viewing on site

External audits

Summary of External Audits for 2010:

Auditing Body	Date	Non Conformances	Observations/ Recommendations
EPA	16.11.2010	2	8
SGS	01.02.2010	1	6

Supplier Audits

No Supplier audit were carried out in 2010 however this will be incorporated into scheduled audit for 2011

9.0. Environmental Objectives and Targets.

Objective/target	Actions required to achieve objective/target	Responsible person(s)	Target date
Reduce non compliant waste/reduced plant downtime	Customer communications programme. Introduce green lid containers for metals	General Manager/Commercial Manager	Jan 2012
Site improvement Works	Ensure facility surface is suitable for all modes of traffic	General Manager/Plant Managers	Jan 2012
Minimise energy consumption where possible	Energy assessment on lighting and feed water for Boiler	General Manager/Environmental Manager	July 2011
Development and roll out of Biosystems	Ensure Biosystems is monitored and updated to meet customer requirements	Commercial Manager Plant Manager	Ongiong
Minimise or avoid wastes to landfill. Reduce the use of disposable waste packaging.	Recycle all Cardboard and Plastic where possible	General Manager/Environmental Manager	February 2011
Condition 3.4 of W54-2	Acquired suitable qualified person to measure and draw plan of facility	Plant Manager	March/April 2011

10.0. Environmental Management Programme.

The programmes in place to achieve the EMS Objectives and Targets (above) are reviewed as part of the EMS Management Review Procedure. The management programmes in place for each Objective/Target are detailed as follows:

Ob 1 – Recovery of metals.

Commercial Team is actively informing Hospitals on the Green Lid containers which are for metals items. These items are treated in Eco-Safe Systems Static Clave and can be recycled accordingly.

Ob 2 – Site Works;

Carry out concrete repair works along east side of facility.

Ob 3 – Energy:

Lighting. Currently there are 22 existing 400w High bays burning 9.9Kw per hour. Propose to replace these with 22 lighthouse 150w Energy lamps burning 3.30kw per hour.

Boiler Feed water Tank; Insulate boiler feed water tank and fully utilise the energy from the return condensation line generated during operation of Rotoclaves.

Ob 4 – Development of Biosystems

Biosystems which is best described as SRCL Sharps Management Service (cleaning and disinfection of reusable sharps containers) will be rolled out in numerous Hospitals during 2011. Continuous monitoring and process improvements will be made in order to achieve maximum results.

Ob 5 – Recycle in house material

Introduction of baling machine to bale all plastic and cardboard generated in house. The material is then collected by OZO 24/7 and recycled accordingly.

Ob 6 – Update facility plan in accordance with condition 3.4 of W54-2

11.0. New Procedures

A Business Management System (BMS) was introduced in 2010 and is being rolled out. It includes the Environmental Management System with some additional items. The monitoring of the BMS has yet to be decided, since it is not an ISO system. SGS will continue to audit the ISO 14001 Environmental Management System.

12.0. Noise monitoring

The annual noise monitoring for 2010 was completed at the specified boundary points on 10th March.

Although readings exceed licence limit of (55dB) at 2 locations during the survey, the background noise level was noted to be within 55dB(A) at 2 of the 4 locations monitored. The company does not consider that they amount to any significant impairment of, or interference with, amenities beyond the site boundary; as the breaches noted are due to local traffic and not to waste treatment operations.

The subcontractors report is available as Appendix 3.

13.0. Bund, Tank and Pipe Inspections

All bunds have been tested and certified during 2010. Copies of test reports have been sent to the Agency.

Underground pipes (drains) were inspected during 2006. An independent inspection was conducted and subsequent drainage repairs were conducted. This testing will be due again during 2011.

14.0. Financial Provision.

The Company is covered by Marsh Insurances for liabilities totalling €13m each for Employers Liability and Public Liability. Copies of Insurances are to be found in Appendix 3.

15.0. Management Structure

The present Management Structure at the Beech Road and Kylemore Road sites is detailed in Appendix 4. This will simplify in 2011 as newly absorbed companies are completely assimilated

Details of the responsibilities are as follows:

Managing Director Ireland

Ensures that the Beech Road and Kylemore Road plants are operated in compliance with the Environmental Licenses, Permits, Authorisations and Registration Documentation and all other environmental laws, regulations and requirements, including the Duty of Care. Ensures that all required data under the Environmental License, Permit, Authorisation, Registration or BMS is gathered and recorded in a timely and efficient manner.

Plant Manager, Beech Road

The Plant Manager is responsible for day to day plant floor operations.

Health & Safety Manager

Keeps abreast of all relevant legislation and other requirements to which the organisation subscribes and informs other Managers of changes to health & safety legislation and regulations that could impact on SRCL's operations and hence require changes to the BMS.

Generates and co-ordinates all health and safety activities, including COSHH and contingency planning for fires, accidents, spillages and other emergencies.

Reviews and responds to all Incident Reports.

Environmental Manager

The Environmental Manager is responsible for Environmental Compliance at SRCL. The Environmental Manager will be aware of and enforce legal and other requirements relating to Environmental Management and related topics.

Commercial Manager

The Commercial Manager is responsible for liaison with SRCL customers and service provision.

The Commercial Manager is responsible for external complaints & queries.

The Commercial Manager is responsible for dealing with customer declarations and contracts.

Individual Employees

Employees are required to co-operate with Management on health, safety and environmental issues and must bring any defects in plant, equipment or systems of work to the attention of their Supervisors or Manager without delay.

16.0. Public Information

Public information is displayed on the Site Notice Board according to condition 3.3 2 of the Waste Licence. Certain documents are available on request at the site during normal office hours.

17.0. Boiler Insurance testing and inspection

Boiler testing completed during 2009 as in accordance with Insurance requirements. Under normal steam conditions operation was seen to be as per design. Insurance testing and inspection due in April/May 2011

18.0. Use of Quarantine Store

Unintentional submissions of waste are recorded. An 'Inappropriate Waste report' is completed in each case and the customer contacted.

19.0. Residuals Management Plan

The triennial review specified in the Waste Licence is set out in Appendix 5 which also includes ELRA information.

20.0. Measures to Prevent Environmental Damage

SRCL operates an Environmental Management System accredited to the ISO14001 standard during 2007 and routinely audited by SGS Ireland. This system ensures compliance with environmental regulations and promotes good environmental practices while aiming for continual improvement.

Appendix 1:

Summary of waste types

ANNEX 1-A , PROCESS MATERIAL

WASTE DESCRIPTION	EWC	HAZ (Yes/No)	Generated in Rol (tonnes)	QUANTITY TREATED ON-SITE (tonnes)	ON-SITE TREATMENT RECOVERY/ DISPOSAL CODE <u>WHERE ONE CODE APPLIES</u>
Healthcare risk waste	18 01 03*	Yes	231.00	231.00	D9 - Physico chemical treatment
Healthcare risk waste	18 02 02*	Yes	318.37	296.09	D9 - Physico chemical treatment
Scintillation Fluid	18 02 06	Yes	0.13	0.13	D9 - Physico chemical treatment

TOTAL (TONS) 549.50

ANNEX 1-B, TRANSFER STATION WASTE

DESCRIPTION	EWC	HAZ	QUANTITY SENT OFF SITE (Tons)	NAME & ADDRESS OF NEXT DESTINATION FACILITY	RECOVERY DISPOSAL OPERATION TO WHICH THE WASTE IS SUBJECT
Healthcare risk waste	18 01 03*	No	961.69	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany, Indaver Medical Services, Aarschcholeesteenweg 32, B3012, Wilsele-Leuven 10972/2, Belgium	D10 - Incineration on land
Premixed waste composed only of non-hazardous wastes	19 02 03	Yes	527.00	Ballynagran Landfill, Coolbeg Cross, County Wicklow. Licence W0165-001	D1 - Landfill
Wates Toxic Liquid, Inorganic, N.O.S. (Copper Oxide)	03 02 05*	No	2.71	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Waste Sulphuric Acid	06 01 01*	No	0.14	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Waste Sodium Hydroxide, solid	06 02 04*	No	0.01	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Organic Solvents	07 01 03*	No	0.02	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Waste Flammable Liquid, N.O.S.(XYLENE SOLUTION)	07 01 04*	No	2.79	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Waste Flammable Liquid, N.O.S.(PETROL)	07 01 04*	No	0.15	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Waste Flammable Liquid, N.O.S. (ACETONE/ETHANOL)	07 01 04*	No	0.69	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Wates Resin Solution	07 02 04*	No	0.48	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery

Pharma Washings	07 05 01*	No	2.00	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Waste Flammable Liquid, Toxic, N.O.S. (ACETONITRILE/METHANOL)	07 05 04*	No	1.78	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Waste Acetone	07 05 04*	No	1.90	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Organic Solvents	07 05 04*	No	0.16	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Pharmaceutical Waste	07 05 13*	No	163.55	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Hepa Filter Contaminated With Pharmacy Waste	07 05 13*	No	0.22	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Waste Flammable Liquid, N.O.S. (ETHANOL SOLUTION.)	07 05 13*	No	0.18	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Zinc Oxide Contaminated Pharma PPE	07 05 13*	No	5.50	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Waste Toxic Liquid, Organic, N.O.S. (PHENOL/CHLOROFORM)	07 05 13*	No	0.41	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Pharmacy Returns	07 05 14	No	1.56	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Paint	08 01 11*	No	14.71	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Paint	08 01 11*	No	0.91	Recyfuel, Zoning Industriel d'Ehein, B-4480 Engis, Belgium	R12 - Waste exchange prior to recovery
Waste Flammable Liquid, N.O.S. (IPA SOLUTION)	08 01 11*	No	1.31	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery

Waste Flammable Liquid, N.O.S.(TOLUENE & ACETONE SOLVENTS)	08 01 11*	No	3.83	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Waste Isopropanol	08 01 11*	No	3.41	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Waste Petroleum Distillates, N.O.S.	08 01 11*	No	16.47	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Waste Printing Ink	08 01 11*	No	6.19	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Waste Printing Ink	08 01 11*	No	0.49	Recyfuel, Zoning Industriel d'Ehein, B-4480 Engis, Belgium	R12 - Waste exchange prior to recovery
Water Based Print Ink and Vanish	08 01 12	No	20.26	Recyfuel, Zoning Industriel d'Ehein, B-4480 Engis, Belgium	R12 - Waste exchange prior to recovery
Waste Printing Ink	08 03 12*	No	19.72	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Fixer/Developer	09 01 04*	No	20.39	Guardian Silver Lining, Unit 61 Cookstown Ind. Est., Tallaght, Dublin 24. Licence W00122-001	R13 - Storage prior to recovery
Fixer/Developer	09 01 04*	No	11.66	Enva, Shannon Ind. Est. Co. Limerick. Licence W0041-01	R13 - Storage prior to recovery
X-Ray Film	09 01 07	No	1.18	The Recycling Village, Unit 4 Tenure Business Park, Monasterboice, Co. Louth. Licence WP 2004/15	R13 - Storage prior to recovery
X-Ray Film	09 01 07	No	0.03	Irish Metal Refineries Ltd, Unit 2 Duleek Business Park, Duleek, Co. Meath. Licence WMP 2008/10	R13 - Storage prior to recovery
Waste Corrosive Liquid, Acidic, Inorganic, N.O.S. (SULPHURIC ACID SOLUTION)	11 01 11*	No	39.22	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Waste Flammable Liquid, N.O.S. (PROPAN 2 OL)	11 01 13*	No	4.37	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery

Mineral Oil	13 01 10*	No	0.20	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Miglyol Oil	13 01 10*	No	0.09	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Synthetic hydraulic oils	13 01 11*	No	6.31	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Synthetic hydraulic oils	13 01 11*	No	2.57	Recyfuel, Zoning Industriel d'Ehein, B- 4480 Engis, Belgium	R12 - Waste exchange prior to recovery
Synthetic engine, gear and lubricating oils	13 02 06*	No	0.38	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Waste Corrosive Solid, Acidic, Inorganic, N.O.S. (SULPHURIC ACID/GAS OIL CONTAMINATED SOLIDS)	13 07 03*	No	234.04	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Plastics	15 01 02	No	1.17	Rilta Environmental Ltd, 402 Greenogue Business Park, Rathcoole, Co. Dublin. Licence W0192-01	R13 - Storage prior to recovery
Packaging containing residues of or contaminated by dangerous substances	15 01 10*	No	12.14	Recyfuel, Zoning Industriel d'Ehein, B- 4480 Engis, Belgium	R12 - Waste exchange prior to recovery
Packaging containing residues of or contaminated by dangerous substances	15 01 10*	No	3.31	Rilta Environmental Ltd, 402 Greenogue Business Park, Rathcoole, Co. Dublin. Licence W0192-01	R13 - Storage prior to recovery
Absorbents, filter materials, wiping cloths, protective clothing contaminated by dangerous substances	15 02 02*	No	22.77	Recyfuel, Zoning Industriel d'Ehein, B- 4480 Engis, Belgium	R12 - Waste exchange prior to recovery

Oil filters	16 01 07*	No	0.00	Irish Lamp Recycling, Woodstock Ind. Est., Kilkenny Rd., Athy, Co. Kildare. Licence WFP-KE-08-0348-01	R13 - Storage prior to recovery
Oil filters	16 01 07*	No	0.00	Recyfuel, Zoning Industriel d'Ehein, B-4480 Engis, Belgium	R12 - Waste exchange prior to recovery
Ethylene glycol	16 01 14*	No	0.68	Recyfuel, Zoning Industriel d'Ehein, B-4480 Engis, Belgium	R12 - Waste exchange prior to recovery
Inorganic waste containig dangerous substances	16 03 03*	No	1.41	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Organic waste containig dangerous substances	16 03 05*	No	22.80	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Aerosols	16 05 04*	No	10.11	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Laboratory chemicals, consisting of or containing dangerous substances, including mixtures of laboratory chemicals	16 05 06*	No	17.43	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Laboratory chemicals, consisting of or containing dangerous substances, including mixtures of laboratory chemicals	16 05 06*	No	7.38	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Laboratory chemicals, consisting of or containing dangerous substances, including mixtures of laboratory chemicals	16 05 06*	No	3.38	Recyfuel, Zoning Industriel d'Ehein, B-4480 Engis, Belgium	R12 - Waste exchange prior to recovery
Discarded inorganic chemicals consisting of or containing dangerous substances	16 05 07*	No	3.49	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land

Discarded inorganic chemicals consisting of or containing dangerous substances	16 05 07*	No	0.17	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Discarded inorganic chemicals consisting of or containing dangerous substances	16 05 07*	No	0.03	Irish Lamp Recycling, Woodstock Ind. Est., Kilkenny Rd., Athy, Co. Kildare. Licence WFP-KE-08-0348-01	R13 - Storage prior to recovery
Discarded organic chemicals consisting of or containing dangerous substances	16 05 08*	No	3.00	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Discarded organic chemicals consisting of or containing dangerous substances	16 05 08*	No	14.45	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Discarded organic chemicals consisting of or containing dangerous substances	16 05 08*	No	1.46	Recyfuel, Zoning Industriel d'Ehein, B-4480 Engis, Belgium	R12 - Waste exchange prior to recovery
Spent liquids used as catalysts	16 08 06*	No	0.21	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Sharps	18 01 01	Yes	0.29	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Lead	18 01 04	No	0.03	The Recycling Village, Unit 4 Tenure Business Park, Monasterboice, Co. Louth. Licence WP 2004/15	R13 - Storage prior to recovery
Lead	18 01 04	No	0.02	Enva, Shannon Ind. Est. Co. Limerick. Licence W0041-01	R13 - Storage prior to recovery
Organic Solvents	18 01 06*	No	13.57	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Organic Solvents	18 01 06*	No	25.23	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery

Organic Solvents	18 01 06*	No	0.10	Recyfuel, Zoning Industriel d'Ehein, B-4480 Engis, Belgium	R12 - Waste exchange prior to recovery
Organic Chemicals	18 01 07	No	0.04	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Cytotoxic and cytostatic medicines	18 01 08*	No	24.65	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Pharmaceutical waste	18 01 09	No	14.98	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Amalgam	18 01 10*	No	1.07	Enva, Shannon Ind. Est. Co. Limerick. Licence W0041-01	R13 - Storage prior to recovery
Healthcare risk waste	18 02 02*	Yes	2.10	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany, Indaver Medical Services, Aarschcholeesteenweg 32, B3012, Wilsele-Leuven 10972/2, Belgium	D10 - Incineration on land
Healthcare risk waste	18 02 03	Yes	14.03	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Healthcare risk waste	18 02 03	Yes	0.84	Recyfuel, Zoning Industriel d'Ehein, B-4480 Engis, Belgium	R12 - Waste exchange prior to recovery
Waste redundant chemicals	18 02 05*	No	0.64	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Waste redundant chemicals	18 02 05*	No	7.67	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Waste redundant chemicals	18 02 05*	No	0.19	Recyfuel, Zoning Industriel d'Ehein, B-4480 Engis, Belgium	R12 - Waste exchange prior to recovery
Chemical waste	18 02 06	No	1.97	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Chemical waste	18 02 06	No	0.29	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Pharmaceutical Waste	18 02 08	No	0.20	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Solvents	20 01 13*	No	0.99	Recyfuel, Zoning Industriel d'Ehein, B-4480 Engis, Belgium	R12 - Waste exchange prior to recovery

Hydrochloric Acid/Sulphuric Acid	20 01 14*	No	0.15	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Sodium Hypochlorite	21 01 15*	No	0.04	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Pesticides	20 01 19*	No	2.11	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Fluorescent Tubes	20 01 21*	No	0.13	Recyfuel, Zoning Industriel d'Ehein, B-4480 Engis, Belgium	R12 - Waste exchange prior to recovery
Fluorescent Tubes	20 01 21*	No	0.13	Irish Lamp Recycling, Woodstock Ind. Est., Kilkenny Rd., Athy, Co. Kildare. Licence WFP-KE-08-0348-01	R13 - Storage prior to recovery
Waste Oils	20 01 26*	No	1.13	Recyfuel, Zoning Industriel d'Ehein, B-4480 Engis, Belgium	R12 - Waste exchange prior to recovery
Waste Paint Related Material	20 01 27*	No	208.86	Recyfuel, Zoning Industriel d'Ehein, B-4480 Engis, Belgium	R12 - Waste exchange prior to recovery
Sulfamic Acid/Formic Acid	20 01 29*	No	2.59	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Pharmacy Waste	20 01 32	No	6.99	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Batteries	20 01 33*	No	1.26	The Recycling Village, Unit 4 Tenure Business Park, Monasterboice, Co. Louth. Licence WP 2004/15	R13 - Storage prior to recovery
WEEE	20 01 35*	No	17.45	The Recycling Village, Unit 4 Tenure Business Park, Monasterboice, Co. Louth. Licence WP 2004/15	R13 - Storage prior to recovery
Metal	20 01 40	No	3.41	M.S.M Recycling, 41-42 Cookstown Ind. Est., Tallaght, Dublin 24.	R13 - Storage prior to recovery

TOTAL (TONS)	2,559.22
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ANNEX 1-C, WASTE BROKERED

DESCRIPTION	EWC	QUANTITY SENT OFF SITE (Tons)	NAME & ADDRESS OF NEXT DESTINATION FACILITY	RECOVERY DISPOSAL OPERATION TO WHICH THE WASTE IS SUBJECT
Solvent waste	07 01 04*	0.02	Veolia ES Technical Solutions Ltd., Corrin, Fermoy, Cork. Licence W0050-02	R13 - Storage prior to recovery
Hydrocarbons	07 01 04*	2.52	SAVA GmbH & Co. KG, Osterweute 1, 25541 Brunsbuttel, Germany	D10 - Incineration on land
Solvent waste	07 02 04*	0.17	SAVA GmbH & Co. KG, Osterweute 1, 25541 Brunsbuttel, Germany	D10 - Incineration on land
Solvent waste	07 05 01*	618.40	Veolia ES (UK) Ltd., Bridges Road, Ellesmere Port, South Wirral, Cheshire, UK-CH65 4EQ	D10 - Incineration on land
Chlorinated Solvent	07 05 03*	2.56	SAVA GmbH & Co. KG, Osterweute 1, 25541 Brunsbuttel, Germany	D10 - Incineration on land
Halogenated Solvent	07 05 03*	0.82	Ekokem OY AB, PI 181, 11101, Riihimaki, Finland	D10 - Incineration on land
Halogenated Solvent	07 05 03*	286.00	Veolia ES (UK) Ltd., Bridges Road, Ellesmere Port, South Wirral, Cheshire, UK-CH65 4EQ	D10 - Incineration on land
Solvent waste	07 05 04*	5.58	Ekokem OY AB, PI 181, 11101, Riihimaki, Finland	D10 - Incineration on land
Solvent waste	07 05 04*	11.39	Veolia ES (UK) Ltd., Bridges Road, Ellesmere Port, South Wirral, Cheshire, UK-CH65 4EQ	D10 - Incineration on land
Solid Pharma Waste	07 05 13*	133.75	Ekokem OY AB, PI 181, 11101, Riihimaki, Finland	D10 - Incineration on land
Solid Pharma Waste	07 05 13*	263.15	SAVA GmbH & Co. KG, Osterweute 1, 25541 Brunsbuttel, Germany	D10 - Incineration on land
Solid Pharma Waste	07 05 13*	305.37	Veolia ES (UK) Ltd., Bridges Road, Ellesmere Port, South Wirral, Cheshire, UK-CH65 4EQ	D10 - Incineration on land
Pharmaceutical Solids	07 05 99	46.28	SAVA GmbH & Co. KG, Osterweute 1, 25541 Brunsbuttel, Germany	D10 - Incineration on land
Cosmetic Waste	07 06 99	41.31	SAVA GmbH & Co. KG, Osterweute 1, 25541 Brunsbuttel, Germany	D10 - Incineration on land
Non Chlorinated Solvent	070504*/070501*	75.84	SAVA GmbH & Co. KG, Osterweute 1, 25541 Brunsbuttel, Germany	D10 - Incineration on land
Paints	08 01 11*	8.04	SAVA GmbH & Co. KG, Osterweute 1, 25541 Brunsbuttel, Germany	D10 - Incineration on land
Adhesives	08 04 09*	26.46	SAVA GmbH & Co. KG, Osterweute 1, 25541 Brunsbuttel, Germany	D10 - Incineration on land
Waste from chemical surface treatment	11 01 98*	40.60	Mastermelt Refining Service Ltd., Staden Lane Industrial Estate, Ashbourne Road, Buxton, Derbyshire, SK17 9RZ, UK	R4 - Recycling/reclamation of metals and metal compounds
Oil	13 02 08*	0.15	Rilta Environmental, Greenogue Business Park, Rathcoole, County Dublin. Licence W0122-01	R13 - Storage prior to recovery

Waste PCBs	13 03 01*	0.27	Ekokem OY AB, PI 181, 11101, Riihimaki, Finland	D10 - Incineration on land
Solid Waste	13 05 02*	0.31	Ekokem OY AB, PI 181, 11101, Riihimaki, Finland	D10 - Incineration on land
Waste Gases	14 06 01*	0.36	A Gas (UK) Ltd., Banyard Road, Portbury West, Bristol, BS20 7XH, UK	D10 - Incineration on land
Waste Packaging	15 01 10*	19.14	SAVA GmbH & Co. KG, Osterweute 1, 25541 Brunsbuttel, Germany	D10 - Incineration on land
Waste Packaging	15 01 10*	17.48	Veolia ES (UK) Ltd., Bridges Road, Ellesmere Port, South Wirral, Cheshire, UK-CH65 4EQ	D10 - Incineration on land
Wipes/Filters contaminated with Solvent/Oils	15 02 02*	29.21	SAVA GmbH & Co. KG, Osterweute 1, 25541 Brunsbuttel, Germany	D10 - Incineration on land
Waste Absorbents	15 02 02*	0.13	SAVA GmbH & Co. KG, Osterweute 1, 25541 Brunsbuttel, Germany	D10 - Incineration on land
Waste Absorbents	15 02 02*	3.23	Veolia ES (UK) Ltd., Bridges Road, Ellesmere Port, South Wirral, Cheshire, UK-CH65 4EQ	D10 - Incineration on land
Waste PCBs	16 02 09*	0.10	Ekokem OY AB, PI 181, 11101, Riihimaki, Finland	D10 - Incineration on land
Ethanol Cartridges	16 02 13*	5.36	SAVA GmbH & Co. KG, Osterweute 1, 25541 Brunsbuttel, Germany	D10 - Incineration on land
Gas Cartridges	16 02 14	0.60	SAVA GmbH & Co. KG, Osterweute 1, 25541 Brunsbuttel, Germany	D10 - Incineration on land
Waste Ammonia	16 05 04*	5.00	Tradebe Fawley Ltd., Charlston Road, Hardley, Hythe, Southampton, Hampshire, UK-SO45 3ZA	D10 - Incineration on land
Inorganic Laboratory smalls	16 05 07*	11.49	SAVA GmbH & Co. KG, Osterweute 1, 25541 Brunsbuttel, Germany	D10 - Incineration on land
Redundant inorganic lab chemicals	16 05 07*	0.06	Veolia ES Technical Solutions Ltd., Corrin, Fermoy, Cork. Licence W0050-02	R13 - Storage prior to recovery
Organic Laboratory Smalls	16 05 08*	3.03	SAVA GmbH & Co. KG, Osterweute 1, 25541 Brunsbuttel, Germany	D10 - Incineration on land
Redundant organic lab chemicals	16 05 08*	0.02	Veolia ES Technical Solutions Ltd., Corrin, Fermoy, Cork. Licence W0050-04	R13 - Storage prior to recovery
Healthcare risk waste	18 01 03*	6.40	Ekokem OY AB, PI 181, 11101, Riihimaki, Finland	D10 - Incineration on land
Healthcare risk waste	18 01 06*	0.12	Ekokem OY AB, PI 181, 11101, Riihimaki, Finland	D10 - Incineration on land
Healthcare risk waste	18 01 09	33.62	Veolia ES (UK) Ltd., Bridges Road, Ellesmere Port, South Wirral, Cheshire, UK-CH65 4EQ	D10 - Incineration on land
Waste Acids	20 01 14*	0.39	Veolia ES (UK) Ltd., Bridges Road, Ellesmere Port, South Wirral, Cheshire, UK-CH65 4EQ	D10 - Incineration on land
Waste Pesticides	20 01 19*	15.40	SAVA GmbH & Co. KG, Osterweute 1, 25541 Brunsbuttel, Germany	D10 - Incineration on land

TOTAL (TONS)	2,020.14
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ANNEX 1-D, WASTE STORAGE

WASTE DESCRIPTION	EWC CODE	QUANTITY OF WASTE IN STORAGE ON-SITE		
		AT START OF 2010 (TONNES)	AT END OF 2010 (TONNES)	NET STORAGE (TONNES) (Auto-calculates)
Zinc Oxide Contaminated Pharma PPE	07 05 13*		10.00	10.00
Paints	08 01 11*	5.00	5.00	0.00
Fixer/Developer	09 01 04*		5.00	5.00
Metal/Acids	11 01 98*		5.00	5.00
Chlorofluorocarbons, HCFC, HFC	14 06 01*		2.00	2.00
Packaging containing residues of or contaminated by dangerous substances	15 01 10*		1.00	1.00
Wipes/Filters contaminated with Solvent/Oils	15 02 02*	5.00	2.00	-3.00
Lab Chemicals	16 03 05*	2.00		-2.00
Aerosols	16 05 04*	1.00	2.00	1.00
Redundant lab chemicals	16 05 06*	3.00	3.00	0.00
Discarded inorganic chemicals consisting of or containing dangerous substances	16 05 07*		2.00	2.00
Discarded organic chemicals consisting of or containing dangerous substances	16 05 08*		2.00	2.00
Infectious	18 01 03*	5.00	15.00	10.00
Organic Solvents	18 01 06*		1.00	1.00
Pharmacy	18 01 09	4.00	10.00	6.00
Cat 1 SRM	18 02 03	0.40		-0.40
Waste thinners	20 01 27*	5.00	30.00	25.00
Batteries	20 01 33*		0.50	
WEEE	20 01 35*		1.00	
Total		30.40	96.50	64.60

Appendix 2:

Noise Monitoring Report

NOISE MONITORING REPORT

**2010 Waste Licence Compliance Monitoring
(Date of Survey 10th March 2010)**

FOR

ECOSAFE SYSTEMS LTD

Allied Industrial Estate,
Dublin 10

Prepared by:

Glenside Environmental
24 The Heathers
Classes Lake
Ballincollig
Cork

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2.2	Instrumentation and methodology	3
2.3	Glossary of terms used	3
2.4	Survey implementation	3
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4.0	SURVEY RESULTS	4
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Appendix II	1/3 Octave Band Spectra	
Appendix II	Calibration certificate	

1.0 Scope

This noise report presents the results of an environmental noise survey carried out at Ecosafe Systems Ltd, Allied Industrial Estate, Kylemore Road, Dublin 11 on the 10th March 2010.

2.0 Survey protocol

2.1 Noise Locations

In accordance with Waste Licence W0054-2 monitoring was carried out at 4 noise locations; NMP3 (South East), NMP4 (North East), NMP5 (North West) and NMP6 (South West).

2.2 Instrumentation and methodology

The measurements were made using 2 no. RION NL32 integrating sound level meters. The instruments were calibrated *in situ* at 94.0 dB(A) prior to and after use. Factory calibration certificates for the noise level meter and the acoustic calibrator, detailing equipment serial numbers, calibration traceability and re-calibration dates are presented in Appendix III of this report. These instruments are a Type 1 units in accordance with IEC 651 regulations.

2.3 Glossary of terms used

L_{Aeq} : The equivalent steady sound level in dB containing the same acoustic energy as the actual fluctuating sound level over a given period.

L_{A90} : the sound pressure level in dB(A) which is exceeded for 90% of the time.

L_{A10} : the sound pressure level in dB(A) which is exceeded for 10% of the time.

L_{ArT} : the sound pressure level in dB(A) with penalty adjustments added following the detection of tonal and/or impulsive noise.

1/3 Octave Band Analysis: Frequency analysis of sound such that the frequency spectrum is subdivided into bands of one-third of an octave each. An octave is taken to be a frequency interval, the upper limit of which is twice the lower limit. (The unit of frequency is the Hertz Hz).

2.4 Survey implementation

The survey was conducted on the 10th March 2010. The measurement parameters included meteorological observations of prevailing conditions at the time of the survey. The main measurement parameter was the equivalent continuous A-weighted sound pressure level, $L_{Aeq, T}$. In accordance with the requirements set out in the EPA Environmental Noise Survey Guidance document day time noise survey was carried out between 1.00 pm and 4.00 pm for the day time measurements. As required in the Waste Licence W0054-02 granted to Ecosafe Systems Ltd by the Environmental Protection Agency, monitoring periods were 30 minute intervals at each location.

3.0 Weather Conditions

The weather conditions at the time of the survey were cool and clear, no significant wind was recorded at the time of measurement. Weather conditions were consistent throughout the monitoring period.

4.0 Survey results

The environmental noise monitoring results are presented in Table 1

Table 1: Results of Environmental Noise Survey, 10th March 2010.

Monitoring Location	Time	L _{Aeq, 30min} dB(A)	L _{A90, 30min} dB(A)	L _{A10, 30min} dB(A)
NMP3	11:41- 12:11	52.4	46.6	55.0
NMP4	11:45- 12:15	58.7	49.2	62.4
NMP5	12:18- 12:48	60.8	57.8	62.2
NMP6	12:25-12:55	54.7	50.6	55.4

5.0 Evaluation of Results

5.1 Day-time monitoring event

The results obtained during the noise survey indicate that the noise levels recorded (L_{AeqT}) at the on-site monitoring locations exceeded the limit value of 55dB(A) for day time noise levels at 2 locations, N3 and N4. However at these locations a number of sources from outside the facility also contributed to the noise levels.

The noise level of 52.4dB(A) recorded at monitoring location NMP3 is within the stipulated noise limit value of 55dB(A) for daytime noise levels. Local industrial noise and traffic in the local industrial region were the main noise sources noted.

The noise level of 58.7dB(A) recorded at monitoring location NMP4 exceeds the stipulated noise limit value of 55dB(A) for daytime noise levels. The main contribution of noise at this location came from offsite noise sources and contribution from the on-site emission stack.

The L_{AeqT} recorded at monitoring location NMP5 was 60.8dB(A). This result exceeds the stipulated noise limit value of 55dB(A) for day time noise levels. Noise from the stack emission point at the side of the building influenced the ambient noise levels while local traffic noise and noise from local industry also contributed to the ambient levels.

The noise level of 54.7dB(A) recorded at monitoring location NMP6 is within the stipulated noise limit value of 55dB(A) for daytime noise levels. The background level of 50.6dB(A) reflects the specific noise from the facility at this location and is within the licence limit.

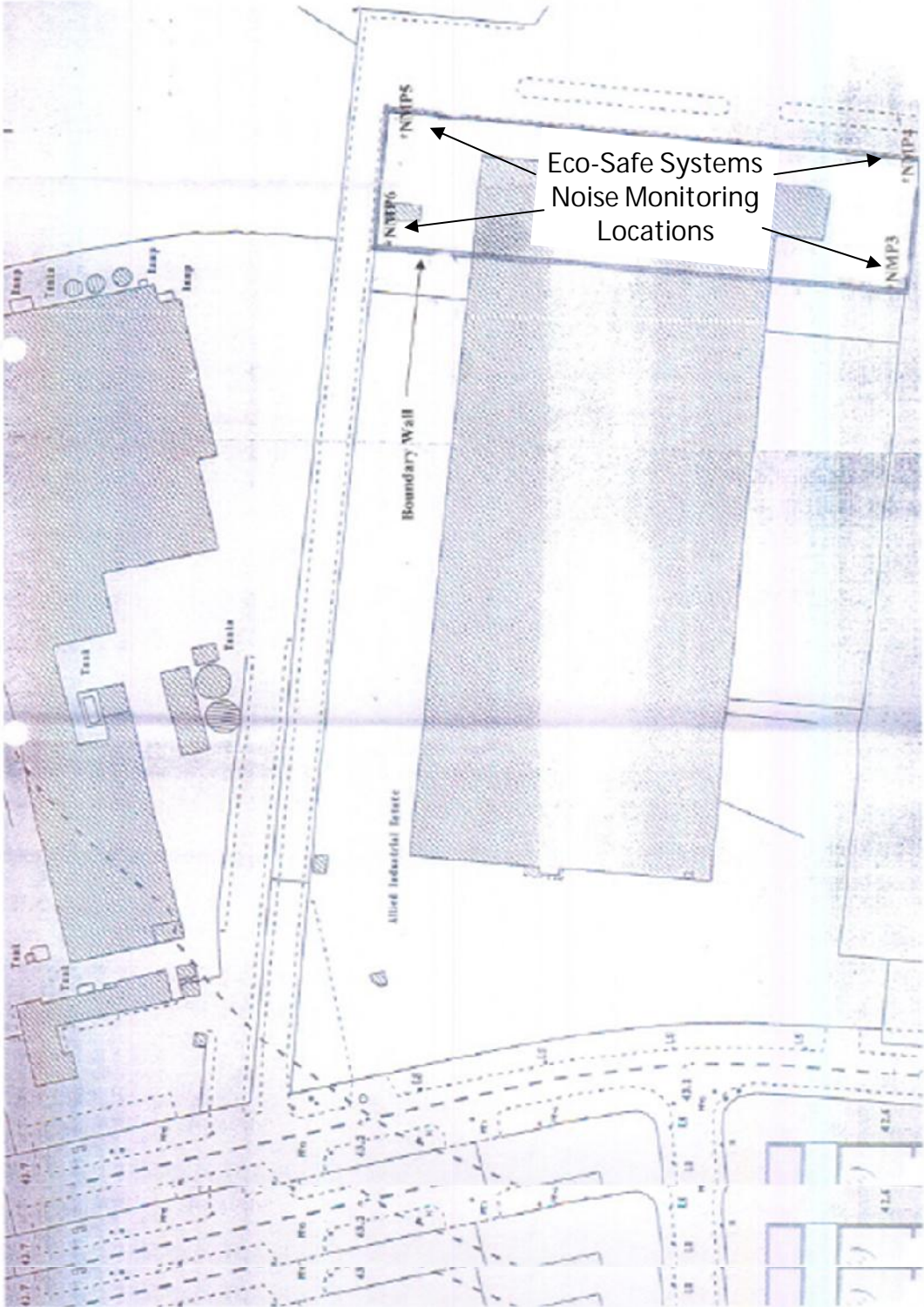
A graphical representation of the results is presented in Appendix II.

6.0 Summary

The licence noise limit of 55dB(A) was exceeded at 2 locations during the survey. The background noise level was noted to be within 55dB(A) at 2 of the 4 locations monitored. The levels recorded would not generally be considered excessive in an industrial estate where traffic movements are the main sources of local noise.

APPENDIX I
NOISE MONITORING LOCATIONS MAP

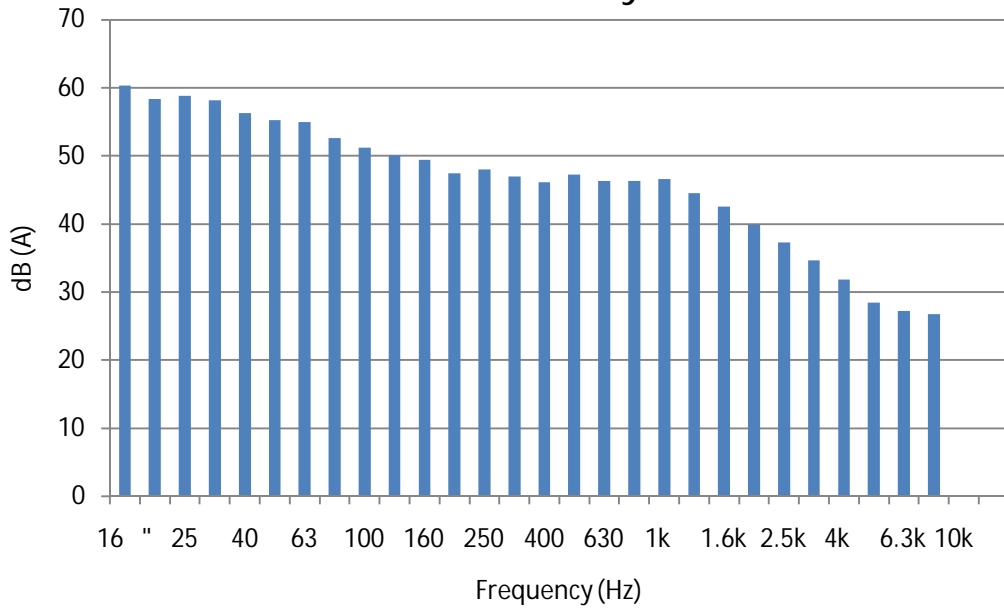
W0054-02 Noise Monitoring Locations



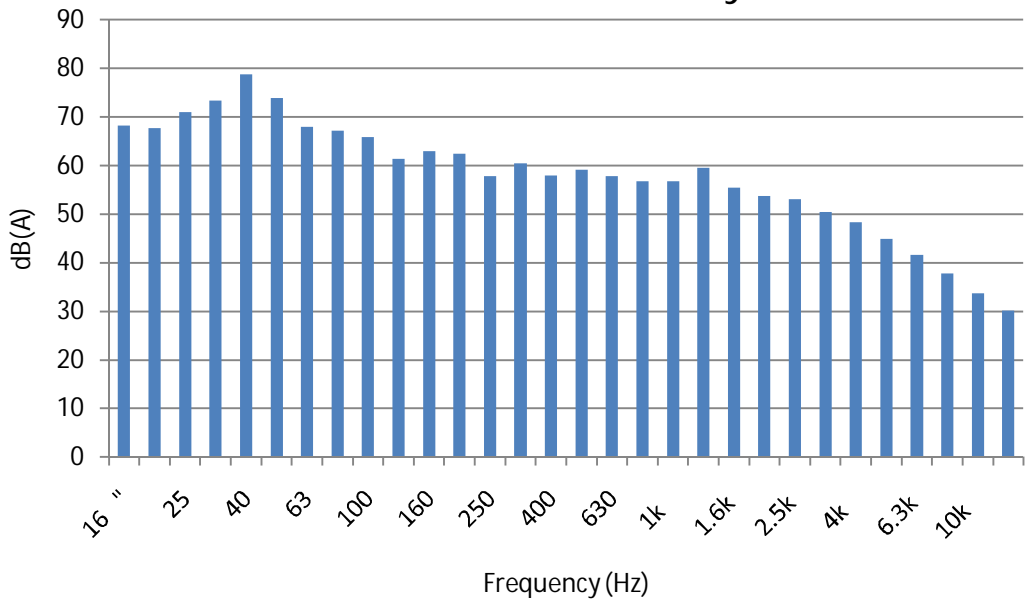
APPENDIX II

1/3 OCTAVE FREQUENCY SPECTRA

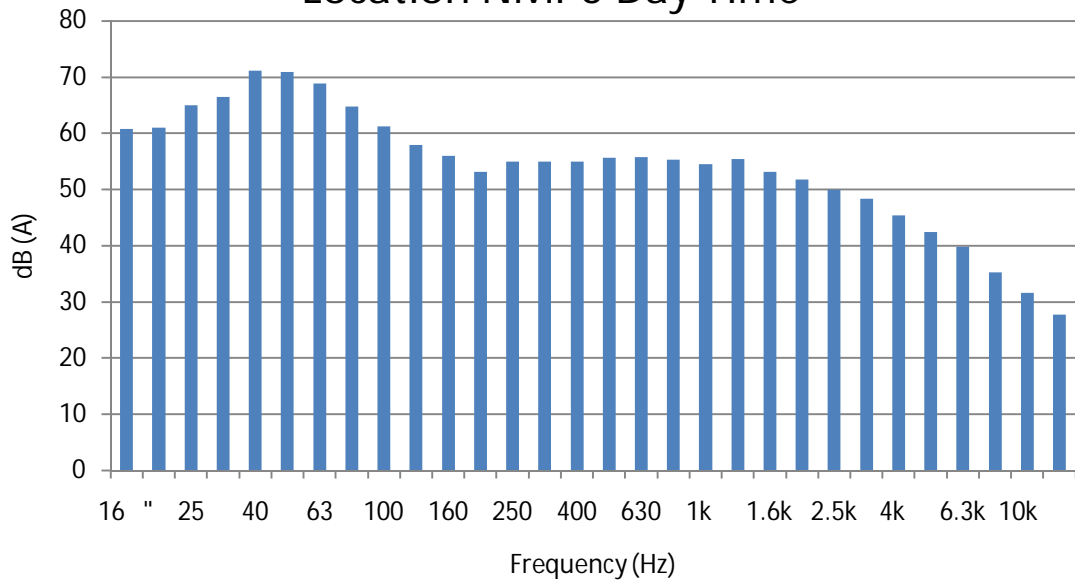
Location NMP3 Day Time



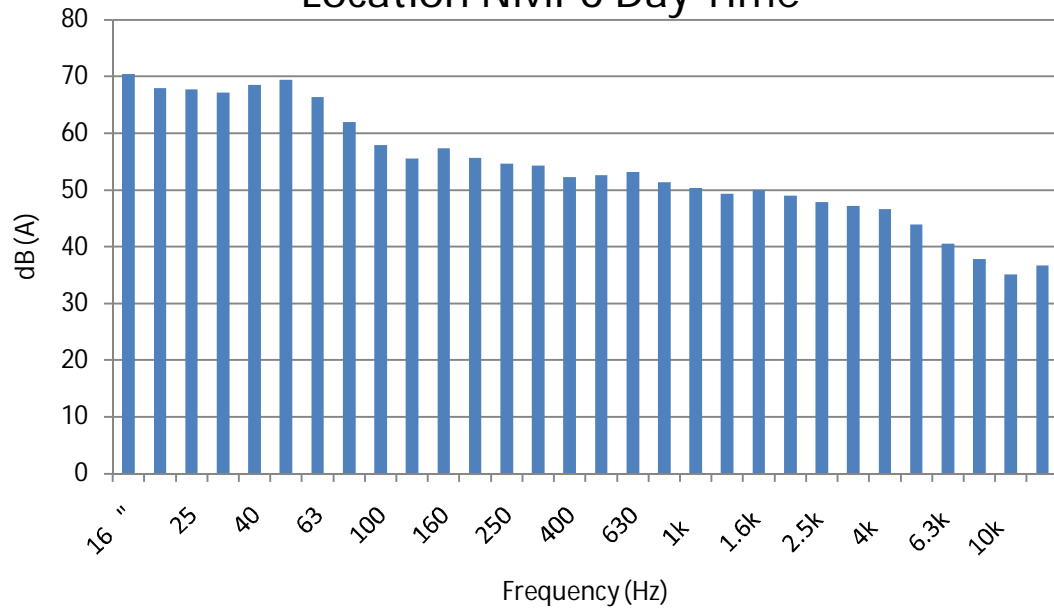
Location NMP4 Day Time



Location NMP5 Day Time



Location NMP6 Day Time



APPENDIX III

CERTIFICATE OF CALIBRATION



CERTIFICATE OF CALIBRATION

Certificate Number CAL060927
Date of Issue 17/06/2009
Customer Glenside Environmental Services

Description of Instrument

Sound Level Meter Rion NL-32 Sound Level Analyser [Serial No. 01161964] with Rion UC-53A Microphone [Serial No.311080] and Rion NH-21 Preamplifier [Serial No.21000] Fitted with a WS-10 foam windshield.

The instrument successfully completed the Class 1 Periodic Tests of BS EN 61672.

Associated Calibrator B & K 4226 S/N 2590976.

Date of Calibration 17/06/2009.

Test Procedure\Calibration Results Sheets\Current Approved Results Sheets\NL-31 Master 61672-3 Approved Issue 6 (BK 2590976).xls

Test procedures in accordance with BS EN 61672-3:2006
NOTE: Test 10.1 (Self Generated Noise with Microphone Installed) omitted.

Test Engineer Amrat Patel

APPROVED SIGNATORY 
Les Jephson / Mike Breslin

BEAUFORT COURT, 17 ROEBUCK WAY, MILTON KEYNES, MK6 8HL

☎ 01908 642846 ☎ 01908 642814

✉ info@noise-and-vibration.co.uk 🌐 www.noise-and-vibration.co.uk

ACOUSTICS NOISE AND VIBRATION LIMITED. REGISTERED IN ENGLAND No. 3549028. REGISTERED OFFICE AS ABOVE.

Appendix 3:

Financial provision/ Company Insurance

Mr Russell Landy
Financial Controller
SRCL Ireland Limited
430 Beech Road
Western Industrial Estate
Naas Road
Dublin 12

05 November 2010

Dear Sir

CONFIRMATION OF INSURANCE: SRCL Ireland Limited, Ecosafe Systems Limited, Ecosafe t/a Veterinary Environmental Management Limited and Cranmore Pet Crematorium

As requested by you, we are writing to confirm that we act as your Insurance Broker and that we have arranged insurances on your behalf as detailed below. A copy of this letter may be provided by you to third parties who have a legitimate need to receive confirmation of your insurance cover.

(i)TYPE OF INSURANCE:	Public/Products Liability
INSURER:	Zurich Insurance Company Limited
POLICY NUMBER:	59 CLP 5901745
PERIOD OF INSURANCE:	08 November 2010 to 08 November 2011
LIMITS OF LIABILITY:	(i) Public Liability – €15,500,000 any one occurrence any one period of insurance.

MARSH

- (ii) Products Liability- €15,500,000 any one occurrence any one period of insurance

TERRITORIAL LIMITS: Republic of Ireland and elsewhere in the world.

(ii)TYPE OF INSURANCE: Employers Liability

INSURER: Chartis Insurance Ireland Limited

POLICY NUMBER: EML40370

PERIOD OF INSURANCE: 08 November 2010 to 07 November 2011

LIMIT OF LIABILITY: €13,000,000 any one occurrence and unlimited in the period of insurance.

TERRITORIAL LIMITS: Anywhere in or temporarily outside the Republic of Ireland, Northern Ireland, Great Britain, the Isle of Man or the Channel Islands.

We have placed the insurances which are the subject of this letter after consultation with you and based on your instructions only.

MARSH



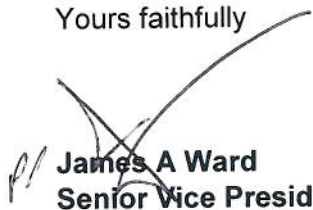
MARSH MERCER KROLL
GUY CARPENTER OLIVER WYMAN

We express no view and we cannot and do not guarantee the solvency or continuing solvency of any insurers used.

This letter is issued as a matter of information only and confers no right upon you other than those provided by the policies. This letter does not amend, extend or alter the coverage afforded by the policies described herein. Notwithstanding any requirement, term or condition of any contract or other document with respect to which this letter may be issued or pertain, the insurance afforded by the policies described herein is subject to all terms, conditions, limitations, exclusions and cancellation provisions and may also be subject to warranties. Limits shown may have been reduced by paid claims.

This letter shall be governed by and shall be construed in accordance with Irish law.

Yours faithfully


James A Ward
Senior Vice President

Mr Russell Landy
Financial Controller
SRCL Ireland Limited
430 Beech Road
Western Industrial Estate
Naas Road
Dublin 12

05 November 2010

Dear Sir

CONFIRMATION OF INSURANCE: SRCL Ireland Limited, Ecosafe Systems Limited, Ecosafe t/a Veterinary Environmental Management Limited and Cranmore Pet Crematorium

As requested by you, we are writing to confirm that we act as your Insurance Broker and that we have arranged insurances on your behalf as detailed below. A copy of this letter may be provided by you to third parties who have a legitimate need to receive confirmation of your insurance cover.

(i)TYPE OF INSURANCE:	Public/Products Liability
INSURER:	Zurich Insurance Company Limited
POLICY NUMBER:	59 CLP 5901745
PERIOD OF INSURANCE:	08 November 2010 to 08 November 2011
LIMITS OF LIABILITY:	(i) Public Liability – €15,500,000 any one occurrence any one period of insurance.

MARSH

- (ii) Products Liability- €15,500,000 any one occurrence any one period of insurance

TERRITORIAL LIMITS: Republic of Ireland and elsewhere in the world.

(ii)TYPE OF INSURANCE: Employers Liability

INSURER: Chartis Insurance Ireland Limited

POLICY NUMBER: EML40370

PERIOD OF INSURANCE: 08 November 2010 to 07 November 2011

LIMIT OF LIABILITY: €13,000,000 any one occurrence and unlimited in the period of insurance.

TERRITORIAL LIMITS: Anywhere in or temporarily outside the Republic of Ireland, Northern Ireland, Great Britain, the Isle of Man or the Channel Islands.

We have placed the insurances which are the subject of this letter after consultation with you and based on your instructions only.

MARSH



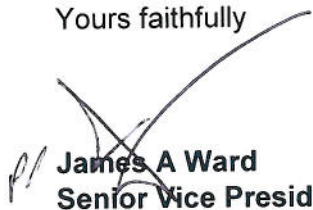
MARSH MERCER KROLL
GUY CARPENTER OLIVER WYMAN

We express no view and we cannot and do not guarantee the solvency or continuing solvency of any insurers used.

This letter is issued as a matter of information only and confers no right upon you other than those provided by the policies. This letter does not amend, extend or alter the coverage afforded by the policies described herein. Notwithstanding any requirement, term or condition of any contract or other document with respect to which this letter may be issued or pertain, the insurance afforded by the policies described herein is subject to all terms, conditions, limitations, exclusions and cancellation provisions and may also be subject to warranties. Limits shown may have been reduced by paid claims.

This letter shall be governed by and shall be construed in accordance with Irish law.

Yours faithfully


James A Ward
Senior Vice President

Road Traffic Act 1961 Certificate of Insurance



Particulars

Number of Certificate and number of the Policy of Insurance:

59.FMV.5901919

1. Name and address of person to whom the Policy of Insurance has been issued:

SRCL LTD & ECOSAFE SYSTEMS LTD & ECOSAFE T/AS VETERINARY ENVIRONMENTAL
MANAGEMENT LTD & CRANMORE PET CREMATORIUM,
c/o 430 Beech Road, Western Industrial Estate, Dublin 12.

2. Period of cover

From:

00.01hrs 08.11.2010

To:

07.11.2011

3. Limitations as to use:

Use necessitated by the overhaul, upkeep and/or repair of the vehicle for the Insured.

Use for social domestic and pleasure purposes

Use in connection with the Insured's business.

While the vehicle is being so used the carriage of passengers other than for hire or reward is permitted.

The Policy does not cover:

Use for reliability trial or Use while drawing a greater number of trailers in all than is permitted by Law.

4. Persons, or classes of persons, whose liability is covered:

Any person driving whose driving is covered except a person in the Motor Trade driving the vehicle for purposes necessitated by its overhaul, upkeep and/or repair for the Insured.

5. Vehicles, or classes of vehicles, the use of which is covered:

Any Motor Vehicle the property of, or on hire or loan or leased to the Insured.

6. Drivers, or classes of drivers, whose driving is covered:

Any person twenty-five years of age and over who is driving on the Insured's order or with their consent the vehicle described in Section 5 on the Certificate

Provided that the person driving holds a licence to drive such vehicle, or, having held such a licence, is not disqualified from holding such a licence

WE HEREBY CERTIFY that an approved policy of insurance has been issued by us to the person named above, that the particulars stated above are correct, and that, within such particulars and subject to the provisions of the Road Traffic Act, 1961, the policy of insurance covers all liabilities which are required by the said Act to be the subject of an approved policy of insurance.

Zurich Insurance Company Ltd, Patrick Manley, Branch Manager for Ireland

Signature of Person authenticating on behalf of Vehicle Insurer:

Date of Authentication:

03/11/2010

This Policy applies in respect of events occurring in all member countries of the European Union and Czech Republic, Slovak Republic, Hungary, Iceland, Liechtenstein, Norway and Switzerland.

Cette police s'applique aux événements survenants dans tous les pays membres de l'Union Européenne, dans la République Tchèque, la République Slovaque, l'Hongrie, l'Islande, le Liechtenstein, la Norvège et la Suisse.

Die Versicherung ist gültig für Schäden, die sich in den Mitgliedstaaten der Europäischen Union sowie in der Tschechischen Republik, der Slowakischen Republik, Ungarn, Island, Liechtenstein, Norwegen und der Schweiz ereignen.

Esta Poliza se aplica en eventos ocurridos en la Comunidad Europea, República Checa, República Eslovaca, Hungría, Islandia, Liechtenstein, Noruega y Suiza.

Questa polizza si applica agli eventi accaduti nell' Repubblica Ceca, Repubblica Slovacca, Ungheria, Islanda, Liechtenstein, Norvegia, Svizzera, ed in tutte le nazioni membre dell'Unione Europea.

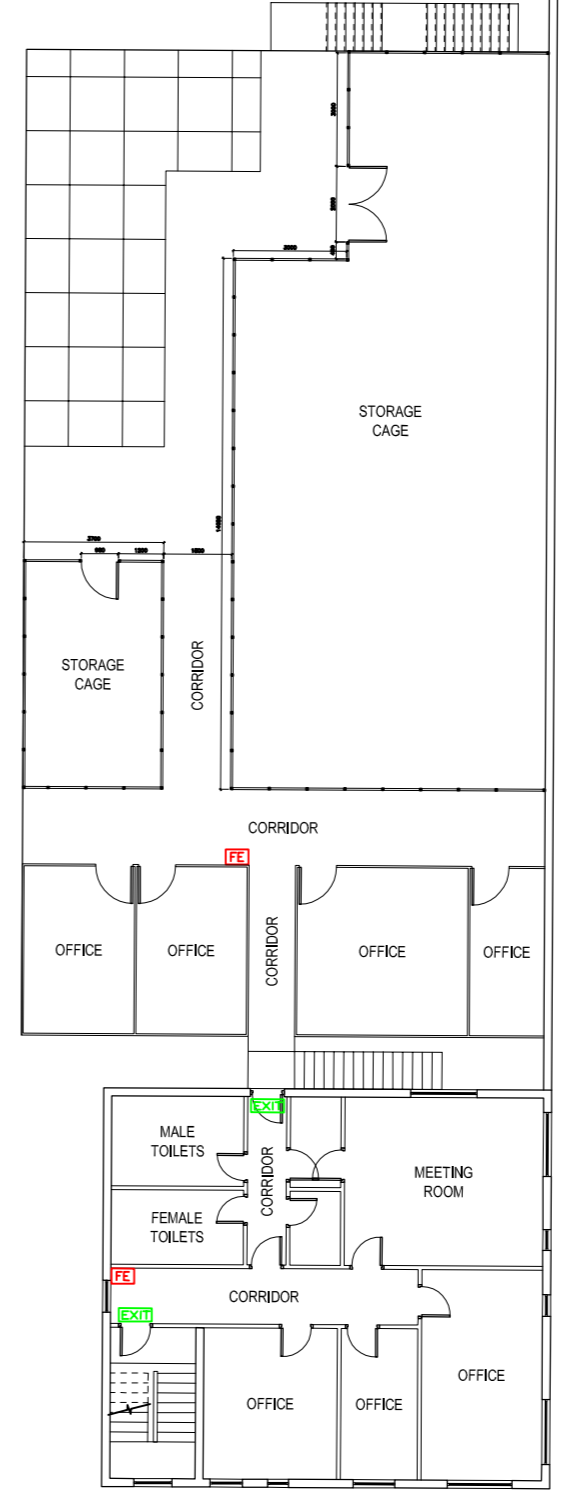
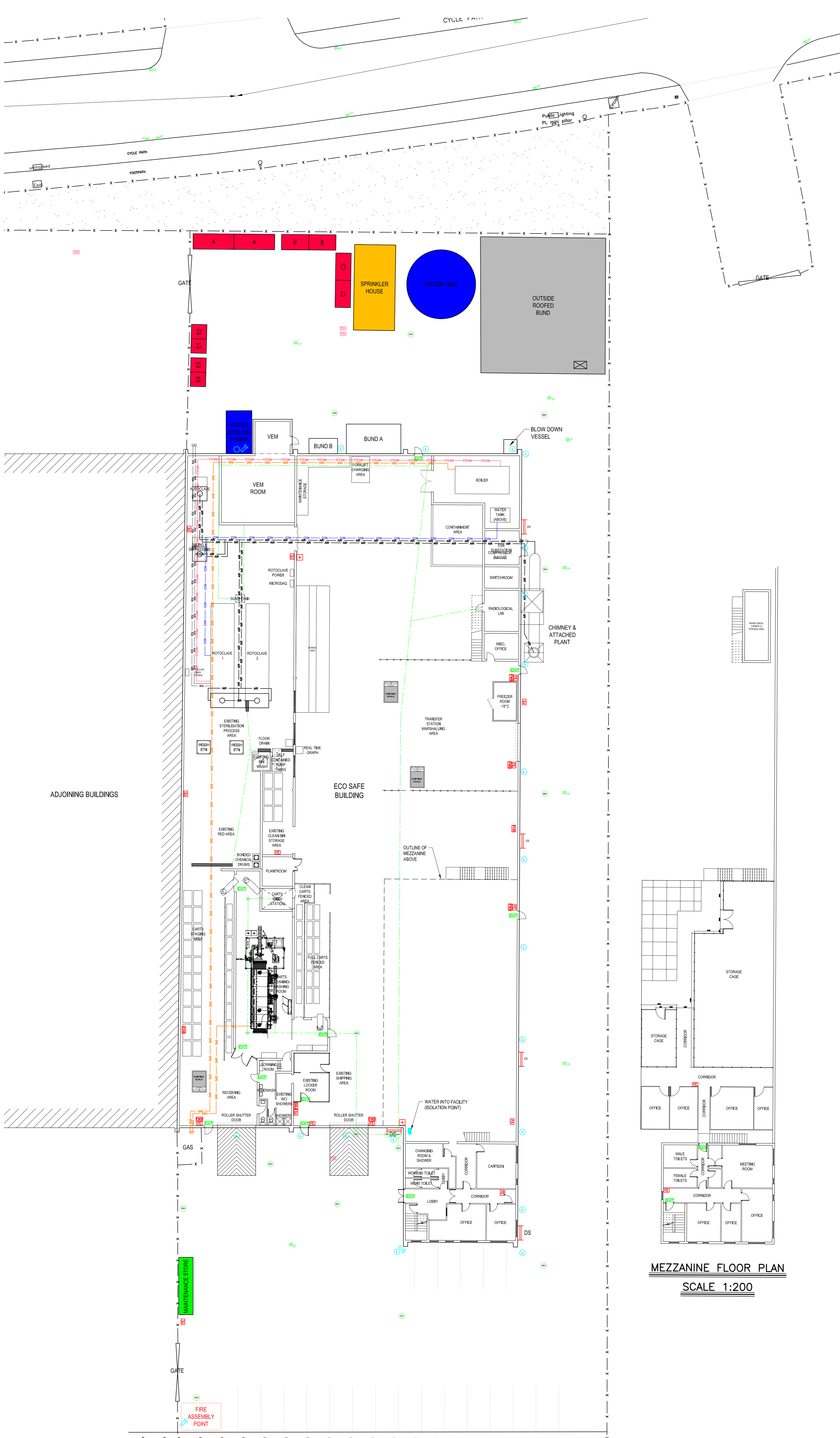
Appendix 4:

Management structure (site level)

NOTES

LEGEND

	MANHOLE (EXMH) & EXISTING LINE		AIR		AIR
	AIR DUCT IN		AIR		AIR
	STEAM LINE		CON		CON
	FIRE EXTINGUISHER LOCATIONS				
	FIRE EXIT LOCATIONS				
	FIRE HYDRANT				
	SECURITY CAMERAS				



MEZZANINE FLOOR PLAN
SCALE 1:200

REV.	DESCRIPTION	BY	APPR	DATE
A	ISSUED FOR REVIEW	JC	NK	28.03.11

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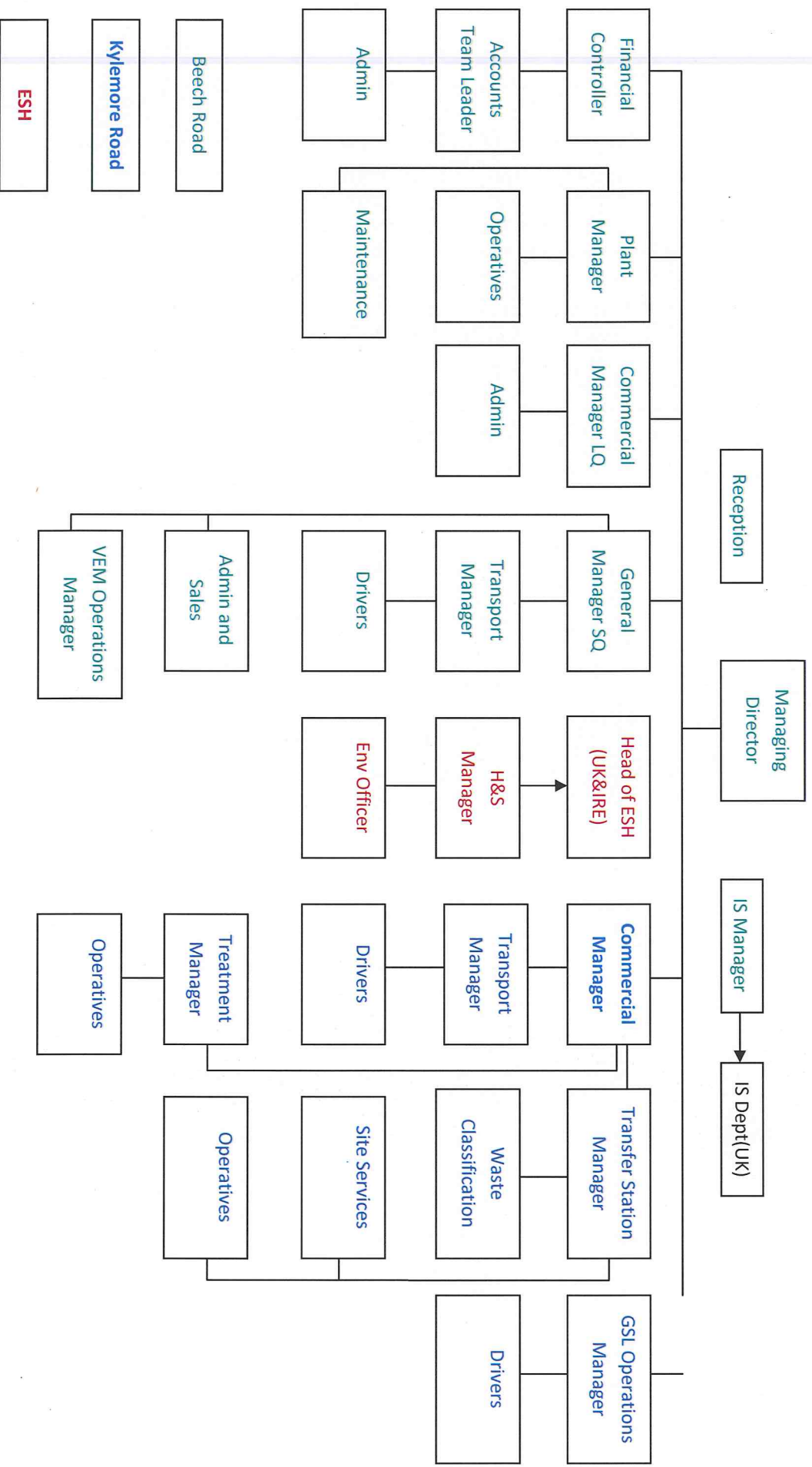
McElroy Associates
Consulting Engineers & Project Managers
72 Haslington Road, Ballsbridge, D4,
Tel: 660 9000 Fax: 660 9009
E Mail: info@mea.ie Web: www.mea.ie



PROJECT:
SITE SURVEY

TITLE:
SITE PLAN

DESIGNED:	CHECKED:	APPR'D:
NK	NK	NK
DRAWN:	DATE:	SCALE:
JC	FEB '11	1:200 @ A1 1:400 @ A3
DRG.No.	21025\CD\001	REV. A



SRCL Management Structure, March 2011

Appendix 5:

Residuals management plan/ Closure plan

SRCL Ireland

Eco-Safe Systems Clinical Waste Treatment and Transfer Station Facility:

SITE CLOSURE PLAN 2011

1. Site activities

The following activities have been undertaken on the site since the issue of the Waste Licence:

Delivery of clinical waste

Storage of clinical waste prior to treatment

The Treatment of wastes via treatment plant (Rotoclave Technology)

Operation of Waste Transfer Station

Collection & Disposal of Radiological waste in accordance with RPII Licence

The following associated activities have also been undertaken on the site:

Biosystems which is best described as SRCL Sharps Management Service (cleaning and disinfection of reusable sharps containers)

Maintenance

Storage of process residues pending disposal off site

The activities are described in detailed below.

Temporary storage of clinical waste

Clinical waste temporarily stored on the site is stored in bins waiting processing.

Washing of clinical waste containers

Empty clinical waste containers are washed in the biosystems equipment (within the treatment plant building)

Maintenance of the Treatment Plant

All maintenance of the treatment plant is undertaken within the building. Maintenance activities included replacement of mechanical parts, filters, and oiling and greasing of moveable parts. Maintenance of the waste carts is undertaken inside the building in the yard area. Small quantities of oils and lubricants are stored on site as part of the maintenance of the plant and equipment.

Storage of process residues

Process residues treated clinical waste are stored in dedicated storage areas, these were;
35cu yd Ro-Ro skips; this is approximately one skip a week.

Potential contaminants arising from site activities

The table below summaries the potential contaminants arising from the operations on the site, the potential areas effected, and the operators view of the likelihood (or risk) of contamination being present.

Activity (Source)	Potential Contaminant (Hazard)	Areas potentially effected (Receptor)	Mitigation during operation	Contamination Risk
Temporary Storage of Clinical Waste	Clinical Waste Infectious pathogens	Contamination of storage containers	Waste is stored in primary containers such as bags, sharps boxes, and one way bins.	Possible
		Contamination of storage areas/drainage	Waste is stored in primary containers such as bags, sharps boxes, and one way bins. Primary containers then stored in lockable leak proof wheeled carts. Spillage procedures are in place to recover any clinical waste spilled and disinfect affected area with appropriate disinfectants.	Negligible
Treatment of Clinical Waste	Clinical waste Infectious pathogens	Contamination of the Treatment Plant	The TREATMENT PLANT and associated units are regularly cleaned and maintained in accordance with the manufacturer's instructions.	Possible
	Treated clinical waste Condensate	Contamination of area around the Treatment Plant	Spillage procedures are in place to recover any clinical waste spilled and disinfect affected area with appropriate disinfectants.	Possible
		Contamination of site drainage	All aqueous waste from the bin wash system is contained in sump tank which is then transferred for Incineration.	Negligible
Washing Clinical Waste Containers	Clinical Waste Infectious pathogens Detergents	Contamination of bin washer and surrounding area	Bins are emptied and washed in accordance with documented procedures. High Temperature washing is the limiting factor in the process, chemical additives are used as an extra but not a requirement.	Negligible
		Contamination of site drainage (foul sewer) / Interceptors	All loose waste is passed through a very fine sieve system to prevent any particles entering the foul sewer.	Negligible
Maintenance of Treatment Plant	Clinical waste Infectious pathogens	Contamination of Treatment Plant	The treatment plant is regularly cleaned and maintained in accordance with the manufacturer's instructions. Any clinical waste found during maintenance operations is recovered and processed.	Possible
	Treated clinical waste Oils and Lubricants	Contamination of area around Treatment Plant	Spillage procedures are in place to recover any clinical waste spilled and disinfect affected area with appropriate disinfectants. Spillage procedures are in place to recover any spilled oils or lubricants with absorbent material and dispose of waste to appropriately licensed facilities.	Possible

		Contamination of maintenance equipment / tools	All tools used for the maintenance of the Treatment Plant are thoroughly cleaned and disinfected after use.	Negligible
Storage of Treatment residues	Treatment Plant residues	Contamination of area around process residue skips	The areas around the skip storage are regularly inspected and any residues present are collected and placed in a skip, any spillage within the building is cleared.	Expected
Storage of Treatment residues	Treatment Plant residues	Site drainage system	All residues within the building are bunded accordingly kept and away from surface water drains.	Negligible
Operation of Waste Transfer Station	Spillages	Site drainage system	All packaging is transported in accordance with ADR requirements. Waste is accepted into the marshalling area and from here transferred to bunded storage area.	Possible

2: Activities which occurred prior to the issue of the licence which may have been contaminating

Prior to the issue of the current Waste Licence it was determined that the operation of the site had little likelihood of pollution'. Throughout the life of the site it has been operated to its EMS procedures to ensure ongoing protection against pollution.

Site clearance

Clinical Waste

All wastes onsite after the agreed closure date will be transferred directly to a suitably licensed facility for either treatment/disposal/recycling depending on the nature of the material

Transfer Station Waste

All waste onsite after the agreed closure date will be transferred to a suitable pre agreed facility

Clinical Waste Containers

All empty clinical waste carts/containers used on the site (once clean) will be collected and transferred to another suitable site.

TREATMENT PLANT Residues

All residues arising from the operation of the plant will be transferred to the appropriate skip/storage area or bagged for collection and disposal via registered waste contractor.

Maintenance waste/Miscellaneous Waste/Raw Materials

All maintenance waste (other than oils, lubricants), scrap metal, and other miscellaneous general and commercial wastes will be placed in a skip and removed from the site by a registered waste contractor. All oils, lubricants used in the maintenance of the Treatment Plant etc, including any remaining raw materials will be removed and taken to another site for re-use. Waste oils will be collected in drums and disposed of via a suitable licensed and registered waste contractor.

Wastes contained within the TREATMENT PLANT

The Treatment Plant will be operated through its normal shut-down procedure. The unit will then be allowed to cool to allow safe access.

TREATMENT PLANT and associated units

The Treatment Plant and the associated units described in this document will remain within the Treatment Plant building until such time as an appropriate decommissioning proposal can be agreed by all parties.

3: Site surface cleaning

The following steps will be taken to remove any contamination present on surfaces to ensure that there are no potentially infectious pathogens remaining:

The floor of the building will be swept to remove any loose debris. Additionally the hard standing around the compactor will be swept to remove any treatment residues that may have accumulated. The material will be collected and placed into either rigid one way containers or clinical waste sacks and sent to a suitably licensed facility for disposal.

A mechanical floor cleaner will then be used to clean and scrub the floor inside the building. A special floor cleaner which has disinfectant properties will be used.

The floor inside the building will be pressure washed. Contaminated water arising during this stage of the cleaning process will be discharged to foul sewer.

The cleaning of the yard area will follow the same process.

4: Site drainage system clearance

The following steps will be taken to decontaminate the drains onsite:

All debris will be removed from mesh grills over any drains and from the drains themselves;

The drains will be visually inspected and all debris present removed;

The grills will then be put back while the floor is being washed;

The mesh grill will be removed again and cleaned of any new accumulated debris.

At the same time the section of the drain immediately below the grill will again inspected and all debris present removed;

The cleaning process of grills and drains will then be repeated;

All debris will be removed from external drains;

5: Sites intended future use

This is unknown at this time.

6: Costing of Environmental Liabilities

The environmental liabilities are associated with the planned / unplanned cessation of activities / decommissioning of the site are;

The safe removal of the waste remaining on site following an emergency event (e.g. fire) or

Decommissioning and closure of the site.

All quantities and calculations are based on maximum Untreated/Stored Waste Removal / Disposal

Untreated Process Waste Class 6.2

Max 300 bins, average weight 40Kg.

One third of this waste will be exported for incineration while the remaining waste will be treated in sister facility.

The estimated cost for waste removal and disposal is therefore; **€6,000**

Treated Process Waste on site Non Haz

One skips at maximum weight of 12 tonne therefore **€1,355**

Transfer Station Waste

Class	Quantity (Ton)	Cost per Tonne (€)	Total Cost (€)
3, 4.1, non regulated	40	350	14000
2	1	1000	1000
4.2	0.5	1000	500
4.3	0.5	1000	500
5.1	1	1000	1000
6.1	10	300	3000
6.2	15	750	11250
8	5	500	2500
9	2	350	700
Total			34,450

Decommissioning of Treatment Plant / Associated Plant and Equipment

Before decommissioning is complete, the Treatment Plant and associated equipment will need to be cleaned.

The estimated total cost for this work is;

300 man hours @ €30 per hour

€9,000

Materials

€1,200

Estimate Total Costs for Site Closure

€ 52,000

SRCL is covered by *Employers and Public/Product Liability* Insurance. This policy responds to the legal liability for injury to persons or damage to property arising from the business activities.



This bond is made the 4th day of March 2009.

BETWEEN

- (1) ECO-SAFE SYSTEMS LIMITED whose registered office is at Allied Industrial Estate, Kylemore Road, Dublin 10 ("the contractor") and
- (2) ALLIED IRISH BANKS, p.l.c. Bankcentre, Ballsbridge, Dublin 4 ("the Surety") and
- (3) ENVIRONMENT PROTECTION AGENCY who place of business is at PO Box 3000, Johnstown Castle Estate, Co. Wexford ("The EPA").

WHEREAS

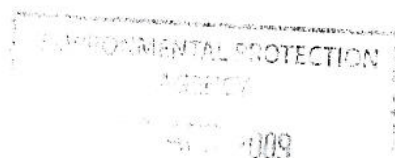
The Contractor operates a clinical waste processing facility under license from the EPA (Reg No 54-2), to accept and dispose of waste at Kylemore Road, Ballyfermot, Dublin 10 (the "EPA license").

NOW IT IS HEREBY AGREED AS FOLLOWS:

1. The Surety and the Contractor are hereby jointly and severally bound to the EPA in the maximum sum of €52,000 (Fifty Two Thousand Euro) and by this Bond the Surety guarantees the performance by the Contractor of all provisions conditions and stipulations of the EPA License. If the Contractor shall fail to perform and observe all the said provisions conditions and stipulations in any material respect and fails to satisfy the EPA in regard to any reasonable losses or damages arising from such default or breach then the Surety shall, as guarantor, pay to the EPA the amount of such losses or damages as are incurred by the EPA.

The amount payable to the EPA by the Surety shall not in any event exceed the amount €52,000 (Fifty Two Thousand Euro), (the "Limit") and the Surety shall be fully discharged from all obligations hereunder forthwith on it, having made payments aggregate amounting to the limit, in the period from the date hereof to the expiry date referred to in section 5. Any excess payable to the EPA shall be discharged by the contractor.

2. The Surety shall not be released in any way or discharged from the above written Bond by any of the following:
 - (a) any reasonable forbearance or forgiveness in respect of any matter or thing concerning the said EPA license by the EPA;
 - (b) any advance payments made by the Surety to the EPA; the amount of such advance payment being allowed as a deduction in favour of the Surety in calculating the Surety's liability hereunder;
 - (c) any material alteration in the terms of the said EPA License made by agreement between the EPA and the Contractor



3. To be valid, any demand by the EPA must:

- (a) be in writing and signed by the EPA;
- (b) state that the Contractor has defaulted in respect of its obligations pursuant to the EPA License, the amount claimed from the Surety;
- (c) include a copy of the notice of breach of the terms of the EPA License made on the Contractor which demand shall be dated no later than six months before the date of the demand on the Surety;
- (d) be posted (by registered post) to the Bank at its address at Allied Irish Banks p.l.c.

The demand shall be conclusive evidence that the amounts demanded are due and payable and the Bank shall not be required to make any other enquiry or to verify the facts or matters stated therein before making payments in accordance with this Deed.

4. No liability shall attach to the Surety under this Bond in consequence of any delay or damage directly or indirectly due to or arising out of War, Invasion, Act of Foreign Enemy, Hostilities (whether War be declared or not), Civil War, Rebellion, Revolution, Riot, Civil Commotion or Military or Usurped Power.
5. The Contractor and the Surety shall be released from their respective liabilities under this Bond on 03 September 2011. For the avoidance of doubt this guarantee will expire on 03 September 2011, and may be renewed thereafter by written agreement of the Contractor, the Surety and the EPA.
6. All monies which become payable by the Surety under this Bond shall be paid in Euro in Ireland.
7. If any dispute or difference shall arise between the EPA and the Surety as to any matter or thing arising under this Bond, then either party shall forthwith give to the other notice of such dispute or difference, and such dispute or difference shall be preferred to the arbitration and final agreement, as may be nominated, on request of either party, by the President for the time being of the Institute of Engineers in Ireland, and the award of such Arbitrator shall be final and binding on the parties. The Arbitrator shall have power to open up, review and revise any opinion, decision, requisition or notice have been given. Every or any such reference shall be deemed to be a submission or arbitration within the meaning of the Arbitration Act, 1954 (No 26 of 1954) or any Act amending the same.
8. This bond is in substitution for all previous bonds issued.

Signed by *Joe Mahon*

ECO-SAFE SYSTEMS LTD.

UNIT 1A

ALLIED INDUSTRIAL ESTATE,
KYLEMORE ROAD, DUBLIN 10

Ph: 6239135 Fax: 6239136

For and on behalf of

ECO-SAFE SYSTEMS LIMITED

Signed by

Bill

For and on behalf of

ALLIED IRISH BANKS p.l.c.

Signed by

Dara O'Connell *Lorna Dempsey*

For and on behalf of

ENVIRONMENT PROTECTION AGENCY

2

This guarantee shall be governed by Irish Law.

EPA's NATIONAL WASTE REPORT 2010 SURVEY

COMPANY INFORMATION

** PLEASE COMPLETE ALL SECTIONS, AFTER FIRST READING THE "IMPORTANT INFORMATION" SHEET **

SECTION 1. GENERAL INFORMATION

COMPANY NAME:	SRCL IRELAND LIMITED			
TRADE NAME(S) (if any):	Eco-Safe Systems Ltd.			
NUMBER OF SITES:	1	IF YOUR COMPANY OPERATES MORE THAN ONE SITE, SPECIFY IF THIS IS A COMBINED RETURN FOR ALL SITES OR AN INDIVIDUAL RETURN FOR ONE SITE:	Individual return	
FACILITY ADDRESS(ES):	Unit 1A, Allied Industrial Estate, Kylemore Road, Dublin 10			
WASTE LICENCE / PERMIT NO(S):	W0054-02			
CONTACT NAME & JOB TITLE:	Joe Mahon			
CONTACT ADDRESS:	Unit 1A, Allied Industrial Estate, Kylemore Road, Dublin 10			
CONTACT TELEPHONE NO:	16239135	MOBILE NO:	871228490	FAX: 16239136
CONTACT E-MAIL:	jmahon@srcl.com			
HOW MANY MINUTES DID IT TAKE YOU TO FILL IN THIS SURVEY:	700			

SECTION 2. WASTE ACTIVITIES CARRIED OUT BY YOUR COMPANY IN 2010

Please answer YES or NO to each of the following 7 questions. These questions determine which sections of the survey you will need to fill out.

Q1. DID YOUR COMPANY ACCEPT WASTE ON-SITE IN 2010? Yes IF YES, YOU MUST COMPLETE SHEETS A and B

Q2. DID YOUR COMPANY TREAT ANY OF THE FOLLOWING HAZARDOUS WASTES ON-SITE IN 2010:

Solvents (including blending)	No	Photographic wastes	No
Acid/alkali wastes	No	Contaminated Oil	No
General chemical wastes	No	Asbestos	No
Fluorescent lamps	No	Batteries	No
Drums, containers, IBCs	No	WEEE	No
Oil Wastes & Oil Filters	No	<<Specify any others>>	SELECT
Healthcare Risk Waste	Yes	<<Specify any others>>	SELECT

Please select an answer (Yes or No) for each activity

Q3. DID YOUR COMPANY HAVE WASTE IN STORAGE ON-SITE AT EITHER THE START OR END OF 2010? Yes IF YES, YOU MUST COMPLETE SHEET C (STORAGE)

Q4. DID YOUR COMPANY BROKER WASTE IN 2010?

i.e. collect or arrange collection of waste from a customer and send it (i) directly to landfill or (ii) directly to another third-party Irish facility or (iii) directly abroad. As this waste did not enter your site(s), these movements are not normally included in weighbridge reports.

Yes

IF YES, YOU MUST COMPLETE SHEET D (BROKERED)

Q5. WHAT WASTE ACTIVITIES WERE CARRIED OUT ON-SITE BY COMPANY IN 2010?

Please provide a brief description of the types of waste accepted and processing operations carried out on-site in 2010.

TREATMENT OF HEALTHCARE AND RELATED WASTE POSSIBLE INFECTIOUS WASTE STREAMS - ALL OTHER WASTE STREAMS ARE EXPORTED THROUGH SITE TRANSFER STATION

Q6. DOES YOUR COMPANY CLAIM FROM REPAK?

No

IF YES, STATE THE WASTE STREAM(S) YOU CLAIM FOR:

Q7. ADDITIONAL INFORMATION - Please include any additional useful information on the data provided. This may minimise the extent of validation and follow-up required. Please also include any comments on how to improve this reporting form.

**** PLEASE NOW COMPLETE THE RELEVANT SURVEY SHEETS (A - D), AS INDICATED ABOVE ****

YOUR COMPANY'S MASS BALANCE FOR 2010

This calculates automatically, based on the data you have inputted into the relevant sheets (A-D)

Total inputs:	3,148.85 (B: INCOMING WASTE)	Total outputs:	3,086.22 (C: OUTGOING WASTE)
	+		+
	39.40 (D: STORAGE START 2010)		96.50 (D: STORAGE END 2010)
	<hr/>		<hr/>
	3,179.25 (TONNES)		3,182.72 (TONNES)
Difference (tonnes):	-3.47	% Difference:	-0.11%

Please provide an explanation below if there is a greater than 6% difference in the mass balances:

EPA's NATIONAL WASTE REPORT 2010 SURVEY

A. INCOMING WASTE AND ON-SITE TREATMENT

COMPLETE THIS SHEET ONLY IF YOUR COMPANY ACCEPTED WASTE ONTO ITS SITE(S) IN 2010

WASTE DESCRIPTION <small>Enter an accurate description of all wastes accepted (both hazardous and non-hazardous waste)</small>	EWC	HAZARDOUS? (Yes/No)	QUANTITY		WAS THIS WASTE TREATED ON-SITE? (Yes/No) <small>Answer No if storage/transfer only, i.e. no treatment carried out</small>	ON-SITE TREATMENT PROCESS <small>If waste was treated on-site, provide a brief description of the treatment operation</small>	QUANTITY TREATED ON-SITE (tonnes)	ON-SITE TREATMENT RECOVERY/ DISPOSAL CODE WHERE <u>ONE CODE APPLIES</u> <small>Codes R12, R13 and D14, D15 have been excluded.</small>	ON-SITE TREATMENT RECOVERY/ DISPOSAL CODE WHERE <u>MORE THAN ONE R/D CODE APPLIES</u>
			Generated in Rol (tonnes)	Generated abroad (tonnes)					
Healthcare risk waste	18 01 03*	Yes	231.00	0.00	Yes	Sterilisation	231.00	D9 - Physico chemical treatment	
Healthcare risk waste	18 02 02*	Yes	318.37	0.00	Yes	Sterilisation	296.09	D9 - Physico chemical treatment	
Scintillation Fluid	18 02 06	No	0.13	0.00	Yes	Sterilisation	0.13	D9 - Physico chemical treatment	
Healthcare risk waste	18 01 03*	Yes	961.69		No			SELECT	
Plastics	15 01 02	No	1.17		No			SELECT	
Wates Toxic Liquid, Inorganic, N.O.S. (Copper Oxide)	03 02 05*	Yes	2.71		No			SELECT	
Waste Sulphuric Acid	06 01 01*	Yes	0.14		No			SELECT	
Waste Sodium Hydroxide, solid	06 02 04*	Yes	0.01		No			SELECT	
Organic Solvents	07 01 03*	Yes	0.02		No			SELECT	
Waste Flammable Liquid, N.O.S.(XYLENE SOLUTION)	07 01 04*	Yes	2.79		No			SELECT	
Waste Flammable Liquid, N.O.S.(PETROL)	07 01 04*	Yes	0.15		No			SELECT	
Waste Flammable Liquid, N.O.S.(ACETONE/ETHANOL)	07 01 04*	Yes	0.69		No			SELECT	
Wates Resin Solution	07 02 04*	Yes	0.48		No			SELECT	
Pharma Washings	07 05 01*	Yes	2.00		No			SELECT	
Waste Flammable Liquid, Toxic, N.O.S. (ACETONITRILE/METHANOL)	07 05 04*	Yes	1.78		No			SELECT	
Waste Acetone	07 05 04*	Yes	1.90		No			SELECT	
Organic Solvents	07 05 04*	Yes	0.16		No			SELECT	
Pharmaceutical Waste	07 05 13*	Yes	163.55		No			SELECT	
Hepa Filter Contaminated With Pharmacy Waste	07 05 13*	Yes	0.22		No			SELECT	
Waste Flammable Liquid, N.O.S. (ETHANOL SOLN.)	07 05 13*	Yes	0.18		No			SELECT	
Zinc Oxide Contaminated Pharma PPE	07 05 13*	Yes	5.50		No			SELECT	
Waste Toxic Liquid, Organic, N.O.S. (PHENOL/CHLOROFORM)	07 05 13*	Yes	0.41		No			SELECT	
Pharmacy Returns	07 05 14	No	1.56		No			SELECT	
Paint	08 01 11*	Yes	14.71		No			SELECT	
Paint	08 01 11*	Yes	0.91		No			SELECT	
Waste Flammable Liquid, N.O.S. (IPA SOLUTION)	08 01 11*	Yes	1.31		No			SELECT	
Waste Flammable Liquid, N.O.S.(TOLUENE & ACETONE SOLVENTS)	08 01 11*	Yes	3.83		No			SELECT	
Waste Isopropanol	08 01 11*	Yes	3.41		No			SELECT	
Waste Petroleum Distillates, N.O.S.	08 01 11*	Yes	16.47		No			SELECT	
Waste Printing Ink	08 01 11*	Yes	6.19		No			SELECT	
Waste Printing Ink	08 01 11*	Yes	0.49		No			SELECT	
Water Based Print Ink and Vanish	08 01 12	No	20.26		No			SELECT	

Waste Printing Ink	08 03 12*	Yes	19.72	No	SELECT
Fixer/Developer	09 01 04*	Yes	20.39	No	SELECT
Fixer/Developer	09 01 04*	Yes	11.66	No	SELECT
X-Ray Film	09 01 07	No	1.18	No	SELECT
X-Ray Film	09 01 07	No	0.03	No	SELECT
Waste Corrosive Liquid, Acidic, Inorganic, N.O.S. (SULPHURIC ACID SOLUTION)	11 01 11*	Yes	39.22	No	SELECT
Waste Flammable Liquid, N.O.S. (PROPAN 2 OL)	11 01 13*	Yes	4.37	No	SELECT
Mineral Oil	13 01 10*	Yes	0.20	No	SELECT
Miglyol Oil	13 01 10*	Yes	0.09	No	SELECT
Synthetic hydraulic oils	13 01 11*	Yes	6.31	No	SELECT
Synthetic hydraulic oils	13 01 11*	Yes	2.57	No	SELECT
Synthetic engine, gear and lubricating oils	13 02 06*	Yes	0.38	No	SELECT
Waste Corrosive Solid, Acidic, Inorganic, N.O.S. (SULPHURIC ACID/GAS OIL CONTAMINATED SOLIDS)	13 07 03*	Yes	234.04	No	SELECT
Packaging containing residues of or contaminated by dangerous substances	15 01 10*	Yes	12.14	No	SELECT
Packaging containing residues of or contaminated by dangerous substances	15 01 10*	Yes	3.31	No	SELECT
Absorbents, filter materials, wiping cloths, protective clothing contaminated by dangerous substances	15 02 02*	Yes	22.77	No	SELECT
Oil filters	16 01 07*	Yes	0.00	No	SELECT
Oil filters	16 01 07*	Yes	0.00	No	SELECT
Ethylene glycol	16 01 14*	Yes	0.68	No	SELECT
Inorganic waste containig dangerous substances	16 03 03*	Yes	1.41	No	SELECT
Organic waste containig dangerous substances	16 03 05*	Yes	22.80	No	SELECT
Aerosols	16 05 04*	Yes	10.11	No	SELECT
Laboratory chemicals, consisting of or containing dangerous substances, including mixtures of laboratory chemicals	16 05 06*	Yes	17.43	No	SELECT
Spent liquids used as catalysts	16 08 06*	Yes	0.21	No	SELECT
Sharps	18 01 01	No	0.29	No	SELECT
Lead	18 01 04	No	0.03	No	SELECT
Lead	18 01 04	No	0.02	No	SELECT
Organic Solvents	18 01 06*	Yes	13.57	No	SELECT
Organic Solvents	18 01 06*	Yes	25.23	No	SELECT
Organic Solvents	18 01 06*	Yes	0.10	No	SELECT
Organic Chemicals	18 01 07	No	0.04	No	SELECT
Cytotoxic and cytostatic medicines	18 01 08*	Yes	24.65	No	SELECT
Pharmaceutical waste	18 01 09	No	14.98	No	SELECT
Amalgam	18 01 10*	Yes	1.07	No	SELECT
Healthcare risk waste	18 02 02*	Yes	2.10	No	SELECT
Healthcare risk waste	18 02 03	No	14.03	No	SELECT
Healthcare risk waste	18 02 03	No	0.84	No	SELECT
Waste redundant chemicals	18 02 05*	Yes	0.64	No	SELECT
Waste redundant chemicals	18 02 05*	Yes	7.67	No	SELECT
Waste redundant chemicals	18 02 05*	Yes	0.19	No	SELECT
Chemical waste	18 02 06	No	1.97	No	SELECT
Chemical waste	18 02 06	No	0.29	No	SELECT
Pharmaceutical Waste	18 02 08	No	0.20	No	SELECT

Laboratory chemicals, consisting of or containing dangerous substances, including mixtures of laboratory chemicals	16 05 06*	Yes	7.38	No		SELECT
Laboratory chemicals, consisting of or containing dangerous substances, including mixtures of laboratory chemicals	16 05 06*	Yes	3.38	No		SELECT
Discarded inorganic chemicals consisting of or containing dangerous substances	16 05 07*	Yes	3.49	No		SELECT
Discarded inorganic chemicals consisting of or containing dangerous substances	16 05 07*	Yes	0.17	No		SELECT
Discarded inorganic chemicals consisting of or containing dangerous substances	16 05 07*	Yes	0.03	No		SELECT
Discarded organic chemicals consisting of or containing dangerous substances	16 05 08*	Yes	3.00	No		SELECT
Discarded organic chemicals consisting of or containing dangerous substances	16 05 08*	Yes	14.45	No		SELECT
Discarded organic chemicals consisting of or containing dangerous substances	16 05 08*	Yes	1.46	No		SELECT
Premixed waste composed only of non-hazardous wastes	19 02 03	No	527.00	No		SELECT
Solvents	20 01 13*	Yes	0.99	No		SELECT
Hydrochloric Acid/Sulphuric Acid	20 01 14*	Yes	0.15	No		SELECT
Pesticides	20 01 19*	Yes	2.11	No		SELECT
Fluorescent Tubes	20 01 21*	Yes	0.13	No		SELECT
Fluorescent Tubes	20 01 21*	Yes	0.13	No		SELECT
Waste Oils	20 01 26*	Yes	1.13	No		SELECT
Waste Paint Related Material	20 01 27*	Yes	208.86	No		SELECT
Sulfamic Acid/Formic Acid	20 01 29*	Yes	2.59	No		SELECT
Pharmacy Waste	20 01 32	No	6.99	No		SELECT
Batteries	20 01 33*	Yes	1.26	No		SELECT
WEEE	20 01 35*	Yes	17.45	No		SELECT
Healthcare risk waste	18 01 03*	Yes	6.40	No		SELECT
Healthcare risk waste	18 01 06*	Yes	0.12	No		SELECT
Healthcare risk waste	18 01 09	No	33.62	No		SELECT
Metal	20 01 40	No	3.41	No		SELECT
Sodium Hypochlorite	20 01 15*	Yes	0.04	No		SELECT

ACCEPTED
ONSITE 3,149.85

TOTAL TREATED ONSITE

527.22

EPA's NATIONAL WASTE REPORT 2010 SURVEY

B. WASTE SENT OFF-SITE FOR RECOVERY, DISPOSAL OR TRANSFER

****ENTER DETAILS OF ALL WASTE SENT OFF-SITE IN 2010, INCLUDING RESIDUES/BY-PRODUCTS FROM ON-SITE TREATMENT****

WASTE DESCRIPTION Enter an accurate description of the waste	EWC	RESIDUE FROM ON-SITE TREATMENT? (Yes/No)	QUANTITY SENT OFF-SITE (TONNES)	NAME & ADDRESS OF NEXT DESTINATION FACILITY (NOT COLLECTOR/BROKER) For Irish facilities, include licence or permit number	RECOVERY/ DISPOSAL OPERATION TO WHICH WASTE IS SUBJECTED AT NEXT DESTINATION FACILITY (NOT COLLECTOR/BROKER)	IF MORE THAN ONE RECOVERY/ DISPOSAL CODE APPLIES AT NEXT DESTINATION FACILITY USE THIS COLUMN OTHERWISE LEAVE BLANK
Healthcare risk waste	18 01 03*	No	961.69	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany, Indaver Medical Services, Aarschcholeesteenweg 32, B3012, Wilssele-Leuven 10972/2, Belgium	D10 - Incineration on land	
Premixed waste composed only of non-hazardous wastes	19 02 03	Yes	527.00	Ballynagran Landfill, Coolbeg Cross, County Wicklow. Licence W0165-001	D5 - Engineered Landfill	
Packaging containing residues of or contaminated by dangerous substances	15 01 10*	No	12.14	Recyfuel, Zoning Industriel d'Ehein, B-4480 Engis, Belgium	R12 - Waste exchange prior to recovery	
Wates Toxic Liquid, Inorganic, N.O.S. (Copper Oxide)	03 02 05*	No	2.71	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land	
Waste Sulphuric Acid	06 01 01*	No	0.14	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery	
Waste Sodium Hydroxide, solid	06 02 04*	No	0.01	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery	
Organic Solvents	07 01 03*	No	0.02	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery	
Waste Flammable Liquid, N.O.S. (XYLENE SOLUTION)	07 01 04*	No	2.79	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery	
Waste Flammable Liquid, N.O.S. (PETROL)	07 01 04*	No	0.15	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery	
Waste Flammable Liquid, N.O.S. (ACETONE/ETHANOL)	07 01 04*	No	0.69	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery	
Wates Resin Solution	07 02 04*	No	0.48	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery	

Pharma Washings	07 05 01*	No	2.00	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Waste Flammable Liquid, Toxic, N.O.S. (ACETONITRILE/METHANOL)	07 05 04*	No	1.78	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Waste Acetone	07 05 04*	No	1.90	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Organic Solvents	07 05 04*	No	0.16	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Pharmaceutical Waste	07 05 13*	No	163.55	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Hepa Filter Contaminated With Pharmacy Waste	07 05 13*	No	0.22	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Waste Flammable Liquid, N.O.S. (ETHANOL SOLN.)	07 05 13*	No	0.18	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Zinc Oxide Contaminated Pharma PPE	07 05 13*	No	5.50	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Waste Toxic Liquid, Organic, N.O.S. (PHENOL/CHLOROFORM)	07 05 13*	No	0.41	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Pharmacy Returns	07 05 14	No	1.56	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Paint	08 01 11*	No	14.71	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Paint	08 01 11*	No	0.91	Recyfuel, Zoning Industriel d'Ehein, B-4480 Engis, Belgium	R12 - Waste exchange prior to recovery
Waste Flammable Liquid, N.O.S. (IPA SOLUTION)	08 01 11*	No	1.31	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Waste Flammable Liquid, N.O.S. (TOLUENE & ACETONE SOLVENTS)	08 01 11*	No	3.83	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Waste Isopropanol	08 01 11*	No	3.41	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Waste Petroleum Distillates, N.O.S.	08 01 11*	No	16.47	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Waste Printing Ink	08 01 11*	No	6.19	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery

Waste Printing Ink	08 01 11*	No	0.49	Recyfuel, Zoning Industriel d'Ehein, B-4480 Engis, Belgium	R12 - Waste exchange prior to recovery
Water Based Print Ink and Vanish	08 01 12	No	20.26	Recyfuel, Zoning Industriel d'Ehein, B-4480 Engis, Belgium	R12 - Waste exchange prior to recovery
Waste Printing Ink	08 03 12*	No	19.72	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Fixer/Developer	09 01 04*	No	20.39	Guardian Silver Lining, Unit 61 Cookstown Ind. Est., Tallaght, Dublin 24. Licence W00122-001	R13 - Storage prior to recovery
Fixer/Developer	09 01 04*	No	11.66	Enva, Shannon Ind. Est. Co. Limerick. Licence W0041-01	R13 - Storage prior to recovery
X-Ray Film	09 01 07	No	1.18	The Recycling Village, Unit 4 Tenure Business Park, Monasterboice, Co. Louth. Licence WP 2004/15	R13 - Storage prior to recovery
X-Ray Film	09 01 07	No	0.03	Irish Metal Refineries Ltd, Unit 2 Duleek Business Park, Duleek, Co. Meath. Licence WMP 2008/10	R13 - Storage prior to recovery
Waste Corrosive Liquid, Acidic, Inorganic, N.O.S. (SULPHURIC ACID SOLUTION)	11 01 11*	No	39.22	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Waste Flammable Liquid, N.O.S. (PROPAN 2 OL)	11 01 13*	No	4.37	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Mineral Oil	13 01 10*	No	0.20	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Miglyol Oil	13 01 10*	No	0.09	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Synthetic hydraulic oils	13 01 11*	No	6.31	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Synthetic hydraulic oils	13 01 11*	No	2.57	Recyfuel, Zoning Industriel d'Ehein, B-4480 Engis, Belgium	R12 - Waste exchange prior to recovery
Synthetic engine, gear and lubricating oils	13 02 06*	No	0.38	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Waste Corrosive Solid, Acidic, Inorganic, N.O.S. (SULPHURIC ACID/GAS OIL CONTAMINATED SOLIDS)	13 07 03*	No	234.04	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Plastics	15 01 02	No	1.17	Rilta Environmental Ltd, 402 Greenogue Business Park, Rathcoole, Co. Dublin. Licence W0192-01	R13 - Storage prior to recovery
Packaging containing residues of or contaminated by dangerous substances	15 01 10*	No	3.31	Rilta Environmental Ltd, 402 Greenogue Business Park, Rathcoole, Co. Dublin. Licence W0192-01	R13 - Storage prior to recovery

Absorbents, filter materials, wiping cloths, protective clothing contaminated by dangerous substances	15 02 02*	No	22.77	Recyfuel, Zoning Industriel d'Ehein, B-4480 Engis, Belgium	R12 - Waste exchange prior to recovery
Oil filters	16 01 07*	No	0.00	Irish Lamp Recycling, Woodstock Ind. Est., Kilkenny Rd., Athy, Co. Kildare. Licence WFP-KE-08-0348-01	R13 - Storage prior to recovery
Oil filters	16 01 07*	No	0.00	Recyfuel, Zoning Industriel d'Ehein, B-4480 Engis, Belgium	R12 - Waste exchange prior to recovery
Ethylene glycol	16 01 14*	No	0.68	Recyfuel, Zoning Industriel d'Ehein, B-4480 Engis, Belgium	R12 - Waste exchange prior to recovery
Inorganic waste containig dangerous substances	16 03 03*	No	1.41	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Organic waste containig dangerous substances	16 03 05*	No	22.80	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Aerosols	16 05 04*	No	10.11	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Laboratory chemicals, consisting of or containing dangerous substances, including mixtures of laboratory chemicals	16 05 06*	No	17.43	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Laboratory chemicals, consisting of or containing dangerous substances, including mixtures of laboratory chemicals	16 05 06*	No	7.38	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Laboratory chemicals, consisting of or containing dangerous substances, including mixtures of laboratory chemicals	16 05 06*	No	3.38	Recyfuel, Zoning Industriel d'Ehein, B-4480 Engis, Belgium	R12 - Waste exchange prior to recovery
Discarded inorganic chemicals consisting of or containing dangerous substances	16 05 07*	No	3.49	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Discarded inorganic chemicals consisting of or containing dangerous substances	16 05 07*	No	0.17	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Discarded inorganic chemicals consisting of or containing dangerous substances	16 05 07*	No	0.03	Irish Lamp Recycling, Woodstock Ind. Est., Kilkenny Rd., Athy, Co. Kildare. Licence WFP-KE-08-0348-01	R13 - Storage prior to recovery
Discarded organic chemicals consisting of or containing dangerous substances	16 05 08*	No	3.00	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Discarded organic chemicals consisting of or containing dangerous substances	16 05 08*	No	14.45	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Discarded organic chemicals consisting of or containing dangerous substances	16 05 08*	No	1.46	Recyfuel, Zoning Industriel d'Ehein, B-4480 Engis, Belgium	R12 - Waste exchange prior to recovery

Spent liquids used as catalysts	16 08 06*	No	0.21	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Premixed waste composed only of non-hazardous wastes	19 02 03	Yes	527.00	Ballynagran Landfill, Coolbeg Cross, County Wicklow. Licence W0165-001	D1 - Landfill
Sharps	18 01 01	Yes	0.29	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Lead	18 01 04	No	0.03	The Recycling Village, Unit 4 Tenure Business Park, Monasterboice, Co. Louth. Licence WP 2004/15	R13 - Storage prior to recovery
Lead	18 01 04	No	0.02	Enva, Shannon Ind. Est. Co. Limerick. Licence W0041-01	R13 - Storage prior to recovery
Organic Solvents	18 01 06*	No	13.57	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Organic Solvents	18 01 06*	No	25.23	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Organic Solvents	18 01 06*	No	0.10	Recyfuel, Zoning Industriel d'Ehein, B-4480 Engis, Belgium	R12 - Waste exchange prior to recovery
Organic Chemicals	18 01 07	No	0.04	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Cytotoxic and cytostatic medicines	18 01 08*	No	24.65	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Pharmaceutical waste	18 01 09	No	14.98	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Amalgam	18 01 10*	No	1.07	Enva, Shannon Ind. Est. Co. Limerick. Licence W0041-01	R13 - Storage prior to recovery
Healthcare risk waste	18 02 02*	Yes	2.10	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany, Indaver Medical Services, Aarschcholeesteeweg 32, B3012, Wilsele-Leuven 10972/2, Belgium	D10 - Incineration on land
Healthcare risk waste	18 02 03	Yes	14.03	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Healthcare risk waste	18 02 03	Yes	0.84	Recyfuel, Zoning Industriel d'Ehein, B-4480 Engis, Belgium	R12 - Waste exchange prior to recovery
Waste redundant chemicals	18 02 05*	No	0.64	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Waste redundant chemicals	18 02 05*	No	7.67	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Waste redundant chemicals	18 02 05*	No	0.19	Recyfuel, Zoning Industriel d'Ehein, B-4480 Engis, Belgium	R12 - Waste exchange prior to recovery

Chemical waste	18 02 06	No	1.97	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Chemical waste	18 02 06	No	0.29	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Pharmaceutical Waste	18 02 08	No	0.20	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Solvents	20 01 13*	No	0.99	Recyfuel, Zoning Industriel d'Ehein, B-4480 Engis, Belgium	R12 - Waste exchange prior to recovery
Hydrochloric Acid/Sulphuric Acid	20 01 14*	No	0.15	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Pesticides	20 01 19*	No	2.11	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Fluorescent Tubes	20 01 21*	No	0.13	Recyfuel, Zoning Industriel d'Ehein, B-4480 Engis, Belgium	R12 - Waste exchange prior to recovery
Fluorescent Tubes	20 01 21*	No	0.13	Irish Lamp Recycling, Woodstock Ind. Est., Kilkenny Rd., Athy, Co. Kildare. Licence WFP-KE-08-0348-01	R13 - Storage prior to recovery
Waste Oils	20 01 26*	No	1.13	Recyfuel, Zoning Industriel d'Ehein, B-4480 Engis, Belgium	R12 - Waste exchange prior to recovery
Waste Paint Related Material	20 01 27*	No	208.86	Recyfuel, Zoning Industriel d'Ehein, B-4480 Engis, Belgium	R12 - Waste exchange prior to recovery
Sulfamic Acid/Formic Acid	20 01 29*	No	2.59	Umweltservice Lindeschmidt KG, Krombacher Strabe 42-46, 57223 Kreuztal-Krombach, Germany	R12 - Waste exchange prior to recovery
Pharmacy Waste	20 01 32	No	6.99	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
Batteries	20 01 33*	No	1.26	The Recycling Village, Unit 4 Tenure Business Park, Monasterboice, Co. Louth. Licence WP 2004/15	R13 - Storage prior to recovery
WEEE	20 01 35*	No	17.45	The Recycling Village, Unit 4 Tenure Business Park, Monasterboice, Co. Louth. Licence WP 2004/15	R13 - Storage prior to recovery
Metal	20 01 40	No	3.41	M.S.M Recycling, 41-42 Cookstown Ind. Est., Tallaght, Dublin 24.	R13 - Storage prior to recovery
Sodium Hypochlorite	21 01 15*	No	0.04	AGR mbH, RZR Herten/Im-Linien, Im Emscherbruch 11 D-45699 Herten, Germany	D10 - Incineration on land
(To add more rows, select the last row, click 'Insert' and then 'Rows')		SELECT			SELECT

TOTAL 3,066

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C. WASTE IN STORAGE ON YOUR PREMISES

****COMPLETE THIS SHEET ONLY IF YOUR COMPANY HAD WASTE IN STOCK AT EITHER THE START OR END OF 2010****

WASTE DESCRIPTION	EWC CODE	QUANTITY OF WASTE IN STORAGE ON-SITE		
		Start of 2010	End of 2010	Change
Packaging containing residues of or contaminated by dangerous substances	15 01 10*		1.00	1.00
Wipes/Filters contaminated with Solvent/Oils	15 02 02*	5.00	2.00	-3.00
Lab Chemicals	16 03 05*	2.00		-2.00
Aerosols	16 05 04*	1.00	2.00	1.00
Redundant lab chemicals	16 05 06*	3.00	3.00	0.00
Discarded inorganic chemicals consisting of or containing dangerous substances	16 05 07*		2.00	2.00
Discarded organic chemicals consisting of or containing dangerous substances	16 05 08*		2.00	2.00
Waste thinners	20 01 27*	5.00	30.00	25.00
Batteries	20 01 33*		0.50	
WEEE	20 01 35*		1.00	

EPA's NATIONAL WASTE REPORT 2010 SURVEY

D. BROKERED WASTE HANDLED BY YOUR COMPANY

****COMPLETE THIS SHEET ONLY IF YOUR COMPANY BROKERED WASTE IN 2010****

• The term "brokered waste" refers here to waste which your company sent (i) directly to landfill (ii) directly to a third party Irish recovery facility or (iii) directly abroad, without entering your company's site(s).

WASTE DESCRIPTION	EWC CODE	QUANTITY (tonnes)	NAME & ADDRESS OF DESTINATION FACILITY (NOT COLLECTOR/BROKER) For Irish facilities, include permit or licence number	RECOVERY/ DISPOSAL OPERATION TO WHICH WASTE IS SUBJECTED AT DESTINATION FACILITY (NOT COLLECTOR/BROKER)	IF MORE THAN ONE RECOVERY/DISPOSAL OPERATION APPLIES AT DESTINATION FACILITY USE THIS COLUMN OTHERWISE LEAVE BLANK
<i>Example 1: Healthcare risk waste</i>	18 01 03*	124.00	<i>Irish Healthcare Solutions, Unit 67 South Park Industrial Estate, Galway, Licence W0513-04</i>	<i>D9 - Physico chemical treatment</i>	
<i>Example 2: Contaminated soil</i>	17 05 03	2,163.00	<i>Irish Healthcare Solutions, Unit 67 South Park Industrial Estate, Galway, Licence W0513-04</i>	<i>D8 - Biological Treatment</i>	
Solvent waste	07 01 04*	1.88	Ekokem OY AB, PI 181, 11101, Riihimaki, Finland	D10 - Incineration on land	
Solvent waste	07 01 04*	0.02	Veolia ES Technical Solutions Ltd., Corrin, Fermoy, Cork. Licence W0050-02	R13 - Storage prior to recovery	
Hydrocarbons	07 01 04*	2.52	SAVA GmbH & Co. KG, Osterweute 1, 25541 Brunsbuttel, Germany	D10 - Incineration on land	
Solvent waste	07 02 04*	0.17	SAVA GmbH & Co. KG, Osterweute 1, 25541 Brunsbuttel, Germany	D10 - Incineration on land	
Solvent waste	07 05 01*	618.40	Veolia ES (UK) Ltd., Bridges Road, Ellesmere Port, South Wirral, Cheshire, UK-CH65 4EQ	D10 - Incineration on land	
Chlorinated Solvent	07 05 03*	2.56	SAVA GmbH & Co. KG, Osterweute 1, 25541 Brunsbuttel, Germany	D10 - Incineration on land	
Halogenated Solvent	07 05 03*	0.82	Ekokem OY AB, PI 181, 11101, Riihimaki, Finland	D10 - Incineration on land	
Halogenated Solvent	07 05 03*	286.00	Veolia ES (UK) Ltd., Bridges Road, Ellesmere Port, South Wirral, Cheshire, UK-CH65 4EQ	D10 - Incineration on land	
Solvent waste	07 05 04*	5.58	Ekokem OY AB, PI 181, 11101, Riihimaki, Finland	D10 - Incineration on land	
Solvent waste	07 05 04*	11.39	Veolia ES (UK) Ltd., Bridges Road, Ellesmere Port, South Wirral, Cheshire, UK-CH65 4EQ	D10 - Incineration on land	
Solid Pharma Waste	07 05 13*	133.75	Ekokem OY AB, PI 181, 11101, Riihimaki, Finland	D10 - Incineration on land	
Solid Pharma Waste	07 05 13*	263.15	SAVA GmbH & Co. KG, Osterweute 1, 25541 Brunsbuttel, Germany	D10 - Incineration on land	
Solid Pharma Waste	07 05 13*	305.37	Veolia ES (UK) Ltd., Bridges Road, Ellesmere Port, South Wirral, Cheshire, UK-CH65 4EQ	D10 - Incineration on land	
Pharmaceutical Solids	07 05 99	46.28	SAVA GmbH & Co. KG, Osterweute 1, 25541 Brunsbuttel, Germany	D10 - Incineration on land	
Cosmetic Waste	07 06 99	41.31	SAVA GmbH & Co. KG, Osterweute 1, 25541 Brunsbuttel, Germany	D10 - Incineration on land	
Non Chlorinated Solvent	070504*/070501*	75.84	SAVA GmbH & Co. KG, Osterweute 1, 25541 Brunsbuttel, Germany	D10 - Incineration on land	
Paints	08 01 11*	8.04	SAVA GmbH & Co. KG, Osterweute 1, 25541 Brunsbuttel, Germany	D10 - Incineration on land	
Adhesives	08 04 09*	26.46	SAVA GmbH & Co. KG, Osterweute 1, 25541 Brunsbuttel, Germany	D10 - Incineration on land	
Waste from chemical surface treatment	11 01 98*	40.60	Mastermelt Refining Service Ltd., Staden Lane Industrial Estate, Ashbourne Road, Buxton, Derbyshire, SK17 9RZ, UK	R4 - Recycling/reclamation of metals and metal compounds	

Oil	13 02 08*	0.15	Rilta Environmental, Greenogue Business Park, Rathcoole, County Dublin. Licence W0122-01	R13 - Storage prior to recovery
Waste PCBs	13 03 01*	0.27	Ekokem OY AB, PI 181, 11101, Riihimaki, Finland	D10 - Incineration on land
Solid Waste	13 05 02*	0.31	Ekokem OY AB, PI 181, 11101, Riihimaki, Finland	D10 - Incineration on land
Waste Gases	14 06 01*	0.36	A Gas (UK) Ltd., Banyard Road, Portbury West, Bristol, BS20 7XH, UK	D10 - Incineration on land
Waste Packaging	15 01 10*	19.14	SAVA GmbH & Co. KG, Osterweute 1, 25541 Brunsbuttel, Germany	D10 - Incineration on land
Waste Packaging	15 01 10*	17.48	Veolia ES (UK) Ltd., Bridges Road, Ellesmere Port, South Wirral, Cheshire, UK-CH65 4EQ	D10 - Incineration on land
Wipes/Filters contaminated with Solvent/Oils	15 02 02*	29.21	SAVA GmbH & Co. KG, Osterweute 1, 25541 Brunsbuttel, Germany	D10 - Incineration on land
Waste Absorbents	15 02 02*	0.13	SAVA GmbH & Co. KG, Osterweute 1, 25541 Brunsbuttel, Germany	D10 - Incineration on land
Waste Absorbents	15 02 02*	3.23	Veolia ES (UK) Ltd., Bridges Road, Ellesmere Port, South Wirral, Cheshire, UK-CH65 4EQ	D10 - Incineration on land
Waste PCBs	16 02 09*	0.10	Ekokem OY AB, PI 181, 11101, Riihimaki, Finland	D10 - Incineration on land
Ethanol Cartridges	16 02 13*	5.36	SAVA GmbH & Co. KG, Osterweute 1, 25541 Brunsbuttel, Germany	D10 - Incineration on land
Gas Cartridges	16 02 14	0.60	SAVA GmbH & Co. KG, Osterweute 1, 25541 Brunsbuttel, Germany	D10 - Incineration on land
Waste Ammonia	16 05 04*	5.00	Tradebe Fawley Ltd., Charlston Road, Hardley, Hythe, Southampton, Hampshire, UK-SO45 3ZA	D10 - Incineration on land
Inorganic Laboratory smalls	16 05 07*	11.49	SAVA GmbH & Co. KG, Osterweute 1, 25541 Brunsbuttel, Germany	D10 - Incineration on land
Redundant inorganic lab chemicals	16 05 07*	0.06	Veolia ES Technical Solutions Ltd., Corrin, Fermoy, Cork. Licence W0050-02	R13 - Storage prior to recovery
Organic Laboratory Smalls	16 05 08*	3.03	SAVA GmbH & Co. KG, Osterweute 1, 25541 Brunsbuttel, Germany	D10 - Incineration on land
Redundant organic lab chemicals	16 05 08*	0.02	Veolia ES Technical Solutions Ltd., Corrin, Fermoy, Cork. Licence W0050-04	R13 - Storage prior to recovery
Healthcare risk waste	18 01 03*	6.40	Ekokem OY AB, PI 181, 11101, Riihimaki, Finland	D10 - Incineration on land
Healthcare risk waste	18 01 06*	0.12	Ekokem OY AB, PI 181, 11101, Riihimaki, Finland	D10 - Incineration on land
Healthcare risk waste	18 01 09	33.62	Veolia ES (UK) Ltd., Bridges Road, Ellesmere Port, South Wirral, Cheshire, UK-CH65 4EQ	D10 - Incineration on land
Waste Acids	20 01 14*	0.39	Veolia ES (UK) Ltd., Bridges Road, Ellesmere Port, South Wirral, Cheshire, UK-CH65 4EQ	D10 - Incineration on land
Waste Pesticides	20 01 19*	15.40	SAVA GmbH & Co. KG, Osterweute 1, 25541 Brunsbuttel, Germany	D10 - Incineration on land
(To add more rows, select the last row, click 'Insert' and then 'Rows')				

TOTAL

2,022.02



Environmental Protection Agency

Guidance to completing the PRTR workbook

AER Returns Workbook

Version 1.1.12

REFERENCE YEAR	2010
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1. FACILITY IDENTIFICATION

Parent Company Name	Eco-Safe Systems Limited
Facility Name	Eco-Safe Systems Ltd
PRTR Identification Number	W0054
Licence Number	W0054-02

Waste or IPPC Classes of Activity

No.	class_name
3.7	#####
3.12	Repackaging prior to submission to any activity referred to in a preceding paragraph of this Schedule.
3.13	Storage prior to submission to any activity referred to in a preceding paragraph of this Schedule, other than temporary storage, pending collection, on the premises where the waste concerned is produced.
4.13	Storage of waste intended for submission to any activity referred to in a preceding paragraph of this Schedule, other than temporary storage, pending collection, on the premises where such waste is produced.
4.3	Recycling or reclamation of metals and metal compounds.
4.4	Recycling or reclamation of other inorganic materials.
Address 1	Unit 1 A, Allied Industrial Estate
Address 2	Kylemore Road
Address 3	Ballyfermot
Address 4	Dublin 10
Country	Ireland
Coordinates of Location	-6.34449 53.3343
River Basin District	IEEA
NACE Code	3821
Main Economic Activity	Treatment and disposal of non-hazardous waste
AER Returns Contact Name	Alfonso Legaz (W0054)
AER Returns Contact Email Address	alegaz@SRCL.com
AER Returns Contact Position	Admin
AER Returns Contact Telephone Number	01-6166919
AER Returns Contact Mobile Phone Number	
AER Returns Contact Fax Number	
Production Volume	3235.62
Production Volume Units	Tonnes
Number of Installations	1
Number of Operating Hours in Year	2000
Number of Employees	25
User Feedback/Comments	
Web Address	

2. PRTR CLASS ACTIVITIES

Activity Number	Activity Name
5(a)	Installations for the recovery or disposal of hazardous waste
5(c)	Installations for the disposal of non-hazardous waste
50.1	General

3. SOLVENTS REGULATIONS (S.I. No. 543 of 2002)

Is it applicable?	
Have you been granted an exemption ?	
If applicable which activity class applies (as per Schedule 2 of the regulations) ?	
Is the reduction scheme compliance route being used ?	

4.1 RELEASES TO AIR

[Link to previous years emissions data](#)

SECTION A : SECTOR SPECIFIC PRTR POLLUTANTS

POLLUTANT		METHOD			QUANTITY			
Name		M/C/E	Method Used		Emission Point 1	T (Total) KG/Year	A (Accidental) KG/Year	F (Fugitive) KG/Year
No. Annex II			Method Code	Designation or Description		0.0	0.0	0.0

* Select a row by double-clicking on the Pollutant Name (Column B) then click the delete button

SECTION B : REMAINING PRTR POLLUTANTS

POLLUTANT		METHOD			QUANTITY			
Name		M/C/E	Method Used		Emission Point 1	T (Total) KG/Year	A (Accidental) KG/Year	F (Fugitive) KG/Year
No. Annex II			Method Code	Designation or Description		0.0	0.0	0.0

* Select a row by double-clicking on the Pollutant Name (Column B) then click the delete button

SECTION C : REMAINING POLLUTANT EMISSIONS (As required in your Licence)

POLLUTANT		METHOD			QUANTITY			
Pollutant No.	Name	M/C/E	Method Used		Emission Point 1	T (Total) KG/Year	A (Accidental) KG/Year	F (Fugitive) KG/Year
			Method Code	Designation or Description		0.0	0.0	0.0

* Select a row by double-clicking on the Pollutant Name (Column B) then click the delete button

Additional Data Requested from Landfill operators

For the purposes of the National Inventory on Greenhouse Gases, landfill operators are requested to provide summary data on landfill gas (Methane) flared or utilised on their facilities to accompany the figures for total methane generated. Operators should only report their Net methane (CH4) emission to the environment under T(total) KG/yr for Section A: Sector specific PRTR pollutants above. Please complete the table below:

Landfill:
Please enter summary data on the quantities of methane flared and / or utilised

Eco-Safe Systems Ltd

	T (Total) kg/Year	M/C/E	Method Used		Facility Total Capacity m3 per hour
			Method Code	Designation or Description	
Total estimated methane generation (as per site model)	0.0				N/A
Methane flared	0.0				0.0 (Total Flaring Capacity)
Methane utilised in engine/s	0.0				0.0 (Total Utilising Capacity)
Net methane emission (as reported in Section A above)	0.0				N/A

4.2 RELEASES TO WATERS

[Link to previous years emissions data](#)

| PRTR#: W0054 | Facility Name: Eco-Safe Systems Ltd | Filename: W0054_2010.xls | Return Year: 2010 |

12/09/2011 12:22

SECTION A : SECTOR SPECIFIC PRTR POLLUTANTS

Data on ambient monitoring of storm/surface water or groundwater, conducted as part of your licence requirements, should NOT be submitted under AER / PRTR Reporting as this only concerns Releases from your facility

RELEASES TO WATERS					Please enter all quantities in this section in KGs			
POLLUTANT		Method Used			QUANTITY			
No. Annex II	Name	M/C/E	Method Code	Designation or Description	Emission Point 1	T (Total) KG/Year	A (Accidental) KG/Year	F (Fugitive) KG/Year
					0.0	0.0	0.0	0.0

* Select a row by double-clicking on the Pollutant Name (Column B) then click the delete button

SECTION B : REMAINING PRTR POLLUTANTS

RELEASES TO WATERS					Please enter all quantities in this section in KGs			
POLLUTANT		Method Used			QUANTITY			
No. Annex II	Name	M/C/E	Method Code	Designation or Description	Emission Point 1	T (Total) KG/Year	A (Accidental) KG/Year	F (Fugitive) KG/Year
					0.0	0.0	0.0	0.0

* Select a row by double-clicking on the Pollutant Name (Column B) then click the delete button

SECTION C : REMAINING POLLUTANT EMISSIONS (as required in your Licence)

RELEASES TO WATERS					Please enter all quantities in this section in KGs			
POLLUTANT		Method Used			QUANTITY			
Pollutant No.	Name	M/C/E	Method Code	Designation or Description	Emission Point 1	T (Total) KG/Year	A (Accidental) KG/Year	F (Fugitive) KG/Year
					0.0	0.0	0.0	0.0

* Select a row by double-clicking on the Pollutant Name (Column B) then click the delete button

4.3 RELEASES TO WASTEWATER OR SEWER

[Link to previous years emissions data](#)

[PRTR#: W0054 | Facility Name : Eco-Safe Systems Ltd | Filename : W0054_2010.xls | Return Year

12/09/2011 12:22

SECTION A : PRTR POLLUTANTS

OFFSITE TRANSFER OF POLLUTANTS DESTINED FOR WASTE WATER TREATMENT OR SEWER					Please enter all quantities in this section in KGs			
POLLUTANT		METHOD			QUANTITY			
No. Annex II	Name	M/C/E	Method Used		Emission Point 1	T (Total) KG/Year	A (Accidental) KG/Year	F (Fugitive) KG/Year
			Method Code	Designation or Description				
					0.0	0.0	0.0	0.0

* Select a row by double-clicking on the Pollutant Name (Column B) then click the delete button

SECTION B : REMAINING POLLUTANT EMISSIONS (as required in your Licence)

OFFSITE TRANSFER OF POLLUTANTS DESTINED FOR WASTE WATER TREATMENT OR SEWER					Please enter all quantities in this section in KGs			
POLLUTANT		METHOD			QUANTITY			
Pollutant No.	Name	M/C/E	Method Used		Emission Point 1	T (Total) KG/Year	A (Accidental) KG/Year	F (Fugitive) KG/Year
			Method Code	Designation or Description				
					0.0	0.0	0.0	0.0

* Select a row by double-clicking on the Pollutant Name (Column B) then click the delete button

4.4 RELEASES TO LAND

[Link to previous years emissions data](#)

| PRTR#: W0054 | Facility Name: Eco-Safe Systems Ltd | Filename: W0054_2010.xls | Return Year: 2010 |

12/09/2011 12:22

SECTION A : PRTR POLLUTANTS

POLLUTANT		RELEASES TO LAND		METHOD		Please enter all quantities in this section in KGs		
No. Annex II	Name	M/C/P	Method Code	Method Used	Designation or Description	Emission Point 1	T (Total) KG/Year	A (Accidental) KG/Year
						0.0	0.0	0.0

* Select a row by double-clicking on the Pollutant Name (Column B) then click the delete button

SECTION B : REMAINING POLLUTANT EMISSIONS (as required in your Licence)

POLLUTANT		RELEASES TO LAND		METHOD		Please enter all quantities in this section in KGs		
Pollutant No.	Name	M/C/P	Method Code	Method Used	Designation or Description	Emission Point 1	T (Total) KG/Year	A (Accidental) KG/Year
						0.0	0.0	0.0

* Select a row by double-clicking on the Pollutant Name (Column B) then click the delete button

5. ONSITE TREATMENT & OFFSITE TRANSFERS OF WASTE

Please enter all quantities on this sheet in Tonnes

Transfer Destination	European Waste Code	Hazardous	Quantity (Tonnes per Year)	Description of Waste	Waste Treatment Operation	Method Used		Location of Treatment	Haz. Waste : Name and Licence/Permit No of Next Destination Facility Non Haz. Waste: Name and Licence/Permit No of Recover/Disposer	Haz. Waste : Address of Next Destination Facility Non Haz. Waste: Address of Recover/Disposer	Name and Licence / Permit No. and Address of Final Recoverer / Disposer (HAZARDOUS WASTE ONLY)	Actual Address of Final Destination i.e. Final Recovery / Disposal Site (HAZARDOUS WASTE ONLY)
						M/C/E	Method Used					
Within the Country	18 01 03	Yes	231.0	wastes whose collection and disposal is subject to special requirements in order to prevent infection	D9	C	Weighed	Onsite in Ireland	Eco-Safe Systems,W0054-2	1A Allied Ind. Est. Kylemore Road,,Dublin,10,Ireland	Ballynagran Landfill,W0165-001,,...Coolbeg Cross,County Wicklow,Ireland	.....Ireland
Within the Country	18 02 02	Yes	299.09	wastes whose collection and disposal is subject to special requirements in order to prevent infection	D9	C	Weighed	Onsite in Ireland	Eco-Safe Systems,W0054-2	1A Allied Ind. Est. Kylemore Road,,Dublin,10,Ireland	Ballynagran Landfill,W0165-001,,...Coolbeg Cross,County Wicklow,Ireland	.....Ireland
Within the Country	18 02 05	No	0.13	chemicals other than those mentioned in 18 02 05	D9	C	Weighed	Onsite in Ireland	Eco-Safe Systems,W0054-2	1A Allied Ind. Est. Kylemore Road,,Dublin,10,Ireland		
To Other Countries	18 01 03	Yes	981.89	wastes whose collection and disposal is subject to special requirements in order to prevent infection	D10	C	Weighed	Abroad	AGR mbH., Ballynagran Landfill,W0165-001	RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germany	AGR mbH.,RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germany	.....Germany
Within the Country	18 02 03	No	527.0	premixed wastes composed only of non-hazardous wastes	D1	C	Weighed	Offsite in Ireland				
To Other Countries	03 02 05	Yes	2.71	other wood preservatives containing dangerous substances	D10	C	Weighed	Abroad	AGR mbH.,	RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germany	AGR mbH.,RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germany	.....Germany
To Other Countries	06 01 01	Yes	0.14	sulphuric acid and sulphurous acid	R12	C	Weighed	Abroad	Umweltservice Lindeschmidt KG,,	Krombacher Strabe,42-48,Kreuztal-Krombach,57223,Germany	Umweltservice Lindeschmidt KG,,Krombacher Strabe,42-48,Kreuztal-Krombach,57223,Germany	.....Germany
To Other Countries	06 02 04	Yes	0.01	sodium and potassium hydroxide	R12	C	Weighed	Abroad	Umweltservice Lindeschmidt KG,,	Krombacher Strabe,42-48,Kreuztal-Krombach,57223,Germany	Umweltservice Lindeschmidt KG,,Krombacher Strabe,42-48,Kreuztal-Krombach,57223,Germany	.....Germany
To Other Countries	07 01 03	Yes	0.02	organic halogenated solvents, washing liquids and mother liquors	R12	C	Weighed	Abroad	Umweltservice Lindeschmidt KG,,	Krombacher Strabe,42-48,Kreuztal-Krombach,57223,Germany	Umweltservice Lindeschmidt KG,,Krombacher Strabe,42-48,Kreuztal-Krombach,57223,Germany	.....Germany
To Other Countries	07 01 04	Yes	3.63	other organic solvents, washing liquids and mother liquors	R12	C	Weighed	Abroad	Umweltservice Lindeschmidt KG,,	Krombacher Strabe,42-48,Kreuztal-Krombach,57223,Germany	Umweltservice Lindeschmidt KG,,Krombacher Strabe,42-48,Kreuztal-Krombach,57223,Germany	.....Germany
To Other Countries	07 02 04	Yes	0.48	other organic solvents, washing liquids and mother liquors	R12	C	Weighed	Abroad	Umweltservice Lindeschmidt KG,,	Krombacher Strabe,42-48,Kreuztal-Krombach,57223,Germany	Umweltservice Lindeschmidt KG,,Krombacher Strabe,42-48,Kreuztal-Krombach,57223,Germany	.....Germany
To Other Countries	07 05 01	Yes	2.0	aqueous washing liquids and mother liquors	D10	C	Weighed	Abroad	AGR mbH.,	RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germany	AGR mbH.,RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germany	.....Germany
To Other Countries	07 05 04	Yes	3.84	other organic solvents, washing liquids and mother liquors	R12	C	Weighed	Abroad	Umweltservice Lindeschmidt KG,,	Krombacher Strabe,42-48,Kreuztal-Krombach,57223,Germany	Umweltservice Lindeschmidt KG,,Krombacher Strabe,42-48,Kreuztal-Krombach,57223,Germany	.....Germany
To Other Countries	07 05 13	Yes	169.27	solid wastes containing dangerous substances	D10	C	Weighed	Abroad	AGR mbH.,	RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germany	AGR mbH.,RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germany	.....Germany
To Other Countries	07 05 13	Yes	0.59	solid wastes containing dangerous substances	R12	C	Weighed	Abroad	Umweltservice Lindeschmidt KG,,	Krombacher Strabe,42-48,Kreuztal-Krombach,57223,Germany	Umweltservice Lindeschmidt KG,,Krombacher Strabe,42-48,Kreuztal-Krombach,57223,Germany	.....Germany

To Other Countries	07 05 14	No	solid wastes other than those mentioned in 1.56 07 05 13	D10	C	Weighed	Abroad	AGR mbH.,	RZR Herten/Im-Linien, Im Emscherbruch 11, Herten, D-45699, Germany	
To Other Countries	08 01 11	Yes	waste paint and varnish containing organic solvents or other dangerous substances	R12	C	Weighed	Abroad	Umweltservice Lindeschmidt KG.,	Krombacher Strabe, 42-46, Kreuztal-Krombach, 57223, Germany	Umweltservice Lindeschmidt KG., Krombacher Strabe, 42-46, Kreuztal-Krombach, 57223, Germany
To Other Countries	08 01 11	Yes	waste paint and varnish containing organic solvents or other dangerous substances	R12	C	Weighed	Abroad	Recyfuel.,	Zoning Industriel d'Ehein., Engis, B-4480, Belgium	Recyfuel., Zoning Industriel d'Ehein., Engis, B-4480, Belgium
To Other Countries	08 01 12	No	waste paint and varnish other than those mentioned in 08 01 11	R12	C	Weighed	Abroad	Recyfuel.,	Zoning Industriel d'Ehein., Engis, B-4480, Belgium	
To Other Countries	08 03 12	Yes	19.72 waste ink containing dangerous substances	R12	C	Weighed	Abroad	Umweltservice Lindeschmidt KG.,	Krombacher Strabe, 42-46, Kreuztal-Krombach, 57223, Germany	Umweltservice Lindeschmidt KG., Krombacher Strabe, 42-46, Kreuztal-Krombach, 57223, Germany
Within the Country	09 01 04	Yes	20.39 fixed solutions	R13	C	Weighed	Offsite in Ireland	Guardian Silver Lining, W00122-001	Unit 61 Cookstown Ind. Est., Tallaght, 24, Ireland	Guardian Silver Lining, W00122-001, Unit 61 Cookstown Ind. Est., Tallaght, 24, Ireland
Within the Country	09 01 04	Yes	11.66 fixed solutions	R13	C	Weighed	Offsite in Ireland	Enva, W0041-01	Shannon Ind. Est., Co. Limerick., Ireland	Enva, W0041-01, Shannon Ind. Est., Co. Limerick., Ireland
Within the Country	09 01 07	No	photographic film and paper containing silver or silver compounds	R13	C	Weighed	Offsite in Ireland	The Recycling Village, WP 2004/15	Unit 4 Tenure Business Park., Monastarboice, Co. Louth, Ireland	
Within the Country	09 01 07	No	photographic film and paper containing silver or silver compounds	R13	C	Weighed	Offsite in Ireland	Irish Metal Refineries Ltd, WMP 2008/10	Unit 2 Dulsek Business Park., Dulsek, Co. Meath, Ireland	
To Other Countries	11 01 11	Yes	aqueous rinsing liquids containing dangerous substances	R12	C	Weighed	Abroad	Umweltservice Lindeschmidt KG.,	Krombacher Strabe, 42-46, Kreuztal-Krombach, 57223, Germany	Umweltservice Lindeschmidt KG., Krombacher Strabe, 42-46, Kreuztal-Krombach, 57223, Germany
To Other Countries	11 01 13	Yes	degreasing wastes containing dangerous substances	R12	C	Weighed	Abroad	Umweltservice Lindeschmidt KG.,	Krombacher Strabe, 42-46, Kreuztal-Krombach, 57223, Germany	Umweltservice Lindeschmidt KG., Krombacher Strabe, 42-46, Kreuztal-Krombach, 57223, Germany
To Other Countries	13 01 10	Yes	0.29 mineral-based non-chlorinated hydraulic oils	R12	C	Weighed	Abroad	Umweltservice Lindeschmidt KG.,	Krombacher Strabe, 42-46, Kreuztal-Krombach, 57223, Germany	Umweltservice Lindeschmidt KG., Krombacher Strabe, 42-46, Kreuztal-Krombach, 57223, Germany
To Other Countries	13 01 11	Yes	6.31 synthetic hydraulic oils	R12	C	Weighed	Abroad	Umweltservice Lindeschmidt KG.,	Krombacher Strabe, 42-46, Kreuztal-Krombach, 57223, Germany	Umweltservice Lindeschmidt KG., Krombacher Strabe, 42-46, Kreuztal-Krombach, 57223, Germany
To Other Countries	13 01 11	Yes	2.57 synthetic hydraulic oils	R12	C	Weighed	Abroad	Recyfuel.,	Zoning Industriel d'Ehein., Engis, B-4480, Belgium	Recyfuel., Zoning Industriel d'Ehein., Engis, B-4480, Belgium
To Other Countries	13 02 06	Yes	0.38 synthetic engine, gear and lubricating oils	R12	C	Weighed	Abroad	Umweltservice Lindeschmidt KG.,	Krombacher Strabe, 42-46, Kreuztal-Krombach, 57223, Germany	Umweltservice Lindeschmidt KG., Krombacher Strabe, 42-46, Kreuztal-Krombach, 57223, Germany
To Other Countries	13 07 03	Yes	234.04 other fuels (including mixtures)	R12	C	Weighed	Abroad	Umweltservice Lindeschmidt KG.,	Krombacher Strabe, 42-46, Kreuztal-Krombach, 57223, Germany	Umweltservice Lindeschmidt KG., Krombacher Strabe, 42-46, Kreuztal-Krombach, 57223, Germany
Within the Country	15 01 02	No	1.17 plastic packaging	R13	C	Weighed	Offsite in Ireland	Rilta Environmental Ltd, W0102-01	Greenogue Business Park, 402, Rathcoole, Co. Dublin, Ireland	
To Other Countries	15 01 10	Yes	packaging containing residues of or contaminated by dangerous substances	R12	C	Weighed	Abroad	Recyfuel.,	Zoning Industriel d'Ehein., Engis, B-4480, Belgium	Recyfuel., Zoning Industriel d'Ehein., Engis, B-4480, Belgium

Within the Country	16 01 10	Yes	3.31	packaging containing residues of or contaminated by dangerous substances absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by dangerous substances	R13	C	Weighed	Offsite in Ireland	Rilita Environmental Ltd,W0192-01	Greenogue Business Park,402,Rathcoole,Co. Dublin,Ireland	Rilita Environmental Ltd,W0192-01,Greenogue Business Park,402,Rathcoole,Co. Dublin,Ireland	.....,Ireland
To Other Countries	16 02 02	Yes	22.77		R12	C	Weighed	Abroad	Recyfuel,.	Zoning Industriel d'Ehein,.,Engis,B-4480,Belgium	Recyfuel,.,Zoning Industriel d'Ehein,.,Engis,B-4480,Belgium	.....,Belgium
Within the Country	16 01 07	Yes	0.0045	oil filters	R13	C	Weighed	Offsite in Ireland	Irish Lamp Recycling,WFP-KE-08-0348-01	Woodstock Ind. Est. Kilkenny Rd,.,Athy,Co. Kildare,Ireland	Rd,.,Athy,Co. Kildare,Ireland	.....,Ireland
To Other Countries	16 01 07	Yes	0.0042	oil filters	R12	C	Weighed	Abroad	Recyfuel,.	Zoning Industriel d'Ehein,.,Engis,B-4480,Belgium	Recyfuel,.,Zoning Industriel d'Ehein,.,Engis,B-4480,Belgium	.....,Belgium
To Other Countries	16 01 14	Yes	0.68	antifreeze fluids containing dangerous substances	R12	C	Weighed	Abroad	Recyfuel,.	Zoning Industriel d'Ehein,.,Engis,B-4480,Belgium	Recyfuel,.,Zoning Industriel d'Ehein,.,Engis,B-4480,Belgium	.....,Belgium
To Other Countries	16 03 03	Yes	1.41	Inorganic wastes containing dangerous substances	R12	C	Weighed	Abroad	Umweltservice Lindeschmidt KG,.	Krombacher Strabe,42-46,Kreuztal-Krombach,57223,Germany	Umweltservice Lindeschmidt KG,.,Krombacher Strabe,42-46,Kreuztal-Krombach,57223,Germany	.....,Germany
To Other Countries	16 03 05	Yes	22.8	organic wastes containing dangerous substances	R12	C	Weighed	Abroad	Umweltservice Lindeschmidt KG,.	Krombacher Strabe,42-46,Kreuztal-Krombach,57223,Germany	Umweltservice Lindeschmidt KG,.,Krombacher Strabe,42-46,Kreuztal-Krombach,57223,Germany	.....,Germany
To Other Countries	16 05 04	Yes	10.11	gases in pressure containers (including halons) containing dangerous substances	D10	C	Weighed	Abroad	AGR mbH,.	RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germany	AGR mbH,.,RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germany	.....,Germany
To Other Countries	16 05 05	Yes	17.43	laboratory chemicals, consisting of or containing dangerous substances, including mixtures of laboratory chemicals	D10	C	Weighed	Abroad	AGR mbH,.	RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germany	AGR mbH,.,RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germany	.....,Germany
To Other Countries	16 05 06	Yes	7.38	laboratory chemicals, consisting of or containing dangerous substances, including mixtures of laboratory chemicals	R12	C	Weighed	Abroad	Umweltservice Lindeschmidt KG,.	Krombacher Strabe,42-46,Kreuztal-Krombach,57223,Germany	Umweltservice Lindeschmidt KG,.,Krombacher Strabe,42-46,Kreuztal-Krombach,57223,Germany	.....,Germany
To Other Countries	16 05 06	Yes	3.36	laboratory chemicals, consisting of or containing dangerous substances, including mixtures of laboratory chemicals	R12	C	Weighed	Abroad	Recyfuel,.	Zoning Industriel d'Ehein,.,Engis,B-4480,Belgium	Recyfuel,.,Zoning Industriel d'Ehein,.,Engis,B-4480,Belgium	.....,Belgium
To Other Countries	16 05 07	Yes	3.49	discarded inorganic chemicals consisting of or containing dangerous substances	D10	C	Weighed	Abroad	AGR mbH,.	RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germany	AGR mbH,.,RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germany	.....,Germany
To Other Countries	16 05 07	Yes	0.17	discarded inorganic chemicals consisting of or containing dangerous substances	R12	C	Weighed	Abroad	Umweltservice Lindeschmidt KG,.	Krombacher Strabe,42-46,Kreuztal-Krombach,57223,Germany	Umweltservice Lindeschmidt KG,.,Krombacher Strabe,42-46,Kreuztal-Krombach,57223,Germany	.....,Germany
Within the Country	16 05 07	Yes	0.03	discarded inorganic chemicals consisting of or containing dangerous substances	R13	C	Weighed	Offsite in Ireland	Irish Lamp Recycling,WFP-KE-08-0348-01	Woodstock Ind. Est. Kilkenny Rd,.,Athy,Co. Kildare,Ireland	Rd,.,Athy,Co. Kildare,Ireland	.....,Ireland
To Other Countries	16 05 08	Yes	3.0	discarded organic chemicals consisting of or containing dangerous substances	D10	C	Weighed	Abroad	AGR mbH,.	RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germany	AGR mbH,.,RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germany	.....,Germany
To Other Countries	16 05 08	Yes	14.45	discarded organic chemicals consisting of or containing dangerous substances	R12	C	Weighed	Abroad	Umweltservice Lindeschmidt KG,.	Krombacher Strabe,42-46,Kreuztal-Krombach,57223,Germany	Umweltservice Lindeschmidt KG,.,Krombacher Strabe,42-46,Kreuztal-Krombach,57223,Germany	.....,Germany
To Other Countries	16 05 08	Yes	1.46	discarded organic chemicals consisting of or containing dangerous substances	R12	C	Weighed	Abroad	Recyfuel,.	Zoning Industriel d'Ehein,.,Engis,B-4480,Belgium	Recyfuel,.,Zoning Industriel d'Ehein,.,Engis,B-4480,Belgium	.....,Belgium

To Other Countries	18 08 08	Yes	0.21 spent liquids used as catalysts	D10	C	Weighed	Abroad	AGR mbH.,	RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germany	AGR mbH.,RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germany .....,Germany
To Other Countries	18 01 01	No	0.29 sharps (except 18 01 03) wastes whose collection and disposal is not subject to special requirements in order to prevent infection (for example dressings, plaster casts, linen, disposable clothing, diapers)	D10	C	Weighed	Abroad	AGR mbH.,	RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germany	
Within the Country	18 01 04	No	0.03 wastes whose collection and disposal is not subject to special requirements in order to prevent infection (for example dressings, plaster casts, linen, disposable clothing, diapers)	R13	C	Weighed	Offsite in Ireland	The Recycling Village,WIP 2004/15	Unit 4 Tenure Business Park., Monasterboice,Co. Louth,Ireland	
Within the Country	18 01 04	No	0.02 wastes whose collection and disposal is not subject to special requirements in order to prevent infection (for example dressings, plaster casts, linen, disposable clothing, diapers)	R13	C	Weighed	Offsite in Ireland	Enva,W0041-01	Shannon Ind. Est.,,Co. Limerick,,Ireland	
To Other Countries	18 01 06	Yes	13.57 chemicals consisting of or containing dangerous substances	D10	C	Weighed	Abroad	AGR mbH.,	RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germany	AGR mbH.,RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germany .....,Germany
To Other Countries	18 01 06	Yes	25.23 chemicals consisting of or containing dangerous substances	R12	C	Weighed	Abroad	Umweltservice Lindeschmidt KG.,	Krombacher Strabe,42-46,Kreuztal-Krombach,57223,Germany	Umweltservice Lindeschmidt KG.,,Krombacher Strabe,42-46,Kreuztal-Krombach,57223,Germany .....,Germany
To Other Countries	18 01 06	Yes	0.1 chemicals consisting of or containing dangerous substances	R12	C	Weighed	Abroad	Recyfuel.,	Zoning Industriel d'Ehein,,Engls,B-4480,Belgium	Recyfuel.,,Zoning Industriel d'Ehein,,Engls,B-4480,Belgium .....,Belgium
To Other Countries	18 01 07	No	0.04 01 06 chemicals other than those mentioned in 18	D10	C	Weighed	Abroad	AGR mbH.,	RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germany	
To Other Countries	18 01 08	Yes	24.65 cytotoxic and cytostatic medicines	D10	C	Weighed	Abroad	AGR mbH.,	RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germany	AGR mbH.,RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germany .....,Germany
To Other Countries	18 01 09	No	14.98 01 08 medicines other than those mentioned in 18	D10	C	Weighed	Abroad	AGR mbH.,	RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germany	
Within the Country	18 01 10	Yes	1.07 amalgam waste from dental care	R13	C	Weighed	Offsite in Ireland	Enva,W0041-01	Shannon Ind. Est.,,Co. Limerick,,Ireland	Enva,W0041-01,Shannon Ind. Est.,,Co. Limerick,,Ireland .....,Ireland
To Other Countries	18 02 02	Yes	2.1 wastes whose collection and disposal is subject to special requirements in order to prevent infection	D10	C	Weighed	Abroad	AGR mbH.,	RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germany	AGR mbH.,RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germany .....,Germany
To Other Countries	18 02 03	No	14.03 wastes whose collection and disposal is not subject to special requirements in order to prevent infection	D10	C	Weighed	Abroad	AGR mbH.,	RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germany	
To Other Countries	18 02 03	No	0.84 wastes whose collection and disposal is not subject to special requirements in order to prevent infection	R12	C	Weighed	Abroad	Recyfuel.,	Zoning Industriel d'Ehein,,Engls,B-4480,Belgium	
To Other Countries	18 02 05	Yes	0.64 chemicals consisting of or containing dangerous substances	D10	C	Weighed	Abroad	AGR mbH.,	RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germany	AGR mbH.,RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germany .....,Germany
To Other Countries	18 02 05	Yes	7.67 chemicals consisting of or containing dangerous substances	R12	C	Weighed	Abroad	Umweltservice Lindeschmidt KG.,	Krombacher Strabe,42-46,Kreuztal-Krombach,57223,Germany	Umweltservice Lindeschmidt KG.,,Krombacher Strabe,42-46,Kreuztal-Krombach,57223,Germany .....,Germany
To Other Countries	18 02 05	Yes	0.19 chemicals consisting of or containing dangerous substances	R12	C	Weighed	Abroad	Recyfuel.,	Zoning Industriel d'Ehein,,Engls,B-4480,Belgium	Recyfuel.,,Zoning Industriel d'Ehein,,Engls,B-4480,Belgium .....,Belgium
To Other Countries	18 02 06	No	1.67 02 05 chemicals other than those mentioned in 18	D10	C	Weighed	Abroad	AGR mbH.,	RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germany	
To Other Countries	18 02 06	No	0.29 02 05 chemicals other than those mentioned in 18	R12	C	Weighed	Abroad	Umweltservice Lindeschmidt KG.,	Krombacher Strabe,42-46,Kreuztal-Krombach,57223,Germany	
To Other Countries	18 02 08	No	0.2 02 07 medicines other than those mentioned in 18	D10	C	Weighed	Abroad	AGR mbH.,	RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germany	

To Other Countries	20 01 13	Yes	0.99 solvents	R12	C	Weighed	Abroad	Recyfuel,.	Zoning Industriel d'Ehein,.,Engls,B-4480,Belgium	Recyfuel,.,Zoning Industriel d'Ehein,.,Engls,B-4480,Belgium	.....,Belgium
To Other Countries	20 01 14	Yes	0.16 acids	D10	C	Weighed	Abroad	AGR mbH,.	RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germany	AGR mbH,.,RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germany	.....,Germany
To Other Countries	20 01 15	Yes	0.04 alkalines	D10	C	Weighed	Abroad	AGR mbH,.	RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germany	AGR mbH,.,RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germany	.....,Germany
To Other Countries	20 01 19	Yes	2.11 pesticides	D10	C	Weighed	Abroad	AGR mbH,.	RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germany	AGR mbH,.,RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germany	.....,Germany
To Other Countries	20 01 21	Yes	0.13 fluorescent tubes and other mercury-containing waste	R12	C	Weighed	Abroad	Recyfuel,.	Zoning Industriel d'Ehein,.,Engls,B-4480,Belgium	Recyfuel,.,Zoning Industriel d'Ehein,.,Engls,B-4480,Belgium	.....,Belgium
Within the Country	20 01 21	Yes	0.13 fluorescent tubes and other mercury-containing waste	R13	C	Weighed	Offsite in Ireland	Irish Lamp Recycling,WFP-KE-09-0348-01	Woodstock Ind. Est. Kilkeny Rd,.,Athy,Co. Kildare,Ireland	Irish Lamp Recycling,WFP-KE-09-0348-01	.....,Ireland
To Other Countries	20 01 25	Yes	1.13 01 25 oil and fat other than those mentioned in 20	R12	C	Weighed	Abroad	Recyfuel,.	Zoning Industriel d'Ehein,.,Engls,B-4480,Belgium	Recyfuel,.,Zoning Industriel d'Ehein,.,Engls,B-4480,Belgium	.....,Belgium
To Other Countries	20 01 27	Yes	208.86 paint, inks, adhesives and resins containing dangerous substances	R12	C	Weighed	Abroad	Recyfuel,.	Zoning Industriel d'Ehein,.,Engls,B-4480,Belgium	Recyfuel,.,Zoning Industriel d'Ehein,.,Engls,B-4480,Belgium	.....,Belgium
To Other Countries	20 01 29	Yes	2.59 detergents containing dangerous substances	R12	C	Weighed	Abroad	Umweltservice Lindeschmidt KG,.	Krombacher Strabe,42-48,Kreuztal-Krombach,57223,Germany	Umweltservice Lindeschmidt KG,.,Krombacher Strabe,42-48,Kreuztal-Krombach,57223,Germany	.....,Germany
To Other Countries	20 01 32	No	6.99 01 31 medicines other than those mentioned in 20	D10	C	Weighed	Abroad	AGR mbH,.	RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germany		
Within the Country	20 01 33	Yes	1.25 batteries and accumulators included in 16 06 01, 16 09 02 or 16 06 03 and unsorted batteries and accumulators containing these batteries	R13	C	Weighed	Offsite in Ireland	The Recycling Village,WP 2004/15	Unit 4 Tenure Business Park,.,Monasterboice,Co. Louth,Ireland	The Recycling Village,WP 2004/15,Unit 4 Tenure Business Park,.,Monasterboice,Co. Louth,Ireland	.....,Ireland
Within the Country	20 01 35	Yes	17.46 discarded electrical and electronic equipment other than those mentioned in 20 01 21 and and 20 01 23 containing hazardous components	R13	C	Weighed	Offsite in Ireland	The Recycling Village,WP 2004/15	Unit 4 Tenure Business Park,.,Monasterboice,Co. Louth,Ireland	The Recycling Village,WP 2004/15,Unit 4 Tenure Business Park,.,Monasterboice,Co. Louth,Ireland	.....,Ireland
Within the Country	20 01 40	No	3.41 metals	R13	C	Weighed	Offsite in Ireland	M.S.M Recycling,.	Cookstown Ind. Est.,41-42,Tallaght,Dublin 24,Ireland		

* Select a row by double-clicking the Description of Waste then click the delete button

[Link to previous years waste data](#)

[Link to previous years waste summary data & percentage change](#)

Please enter details below then click the OK button

Name of Recoverer / Disposer / Next Destination Facility	The Recycling Village
Licence / Permit No. of Recoverer / Disposer / Next Destination Facility	WP 2004/15
Address of Recoverer / Disposer / Next Destination Facility	
Address 1 / Street name	Unit 4 Tenure Business Park
Address 2 / Building number	.
Address 3 / City name	Monasterboice
Address 4 / Postcode	Co. Louth
Country	Ireland

Please enter a full stop "." in an address field if there is no data to be entered

Alternatively, please select from previously entered details by clicking on the row below then click OK

Name and License / Permit No.	Address of Recoverer / Disposer / Broker
Eco-Safe Systems,W0054-2	1A Allied Ind. Est. Kylemore Road,,Dublin,10,Ireland
AGR mbH,.	RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germany
Ballynagran Landfill,W0165-001	.,.,Coolbeg Cross,County Wicklow,Ireland
Umweltservice Lindeschmidt KG,.	Krombacher Strabe,42-46,Kreuztal-Krombach,57223,Germany
Recyfuel,.	Zoning Industriel d'Ehein,,Engis,B-4480,Belgium
Guardian Silver Lining,W00122-00	Unit 61 Cookstown Ind. Est.,,Tallaght,24,Ireland
Enva,W0041-01	Shannon Ind. Est.,,Co. Limerick,,Ireland
The Recycling Village,WP 2004/15	Unit 4 Tenure Business Park,,Monasterboice,Co. Louth,Ireland
Irish Metal Refineries Ltd,WMP 20	Unit 2 Duleek Business Park,,Duleek,Co. Meath,Ireland
Rilta Environmental Ltd,W0192-01	Greenogue Business Park,402,Rathcoole,Co. Dublin,Ireland
Irish Lamp Recycling,WFP-KE-08-	Woodstock Ind. Est. Kilkeny Rd.,,Athy,Co. Kildare,Ireland
M.S.M Recycling,.	Cookstown Ind. Est.,41-42,Tallaght,Dublin 24,Ireland

Please enter details below then click the OK button

Name of Final Recoverer / Disposer	The Recycling Village
License / Permit No. of Final Recoverer / Disposer	WP 2004/15
Address of Final Recoverer / Disposer	
Address 1 / Street name	Unit 4 Tenure Business Park
Address 2 / Building number	.
Address 3 / City name	Monasterboice
Address 4 / Postcode	Co. Louth
Country	Ireland
Address of Actual Recovery / Disposal Site	
Address 1 / Street name	.
Address 2 / Building number	.
Address 3 / City name	.
Address 4 / Postcode	.
Country	Ireland

Please enter a full stop "." in an address field if there is no data to be entered

Alternatively, please select from previously entered details by clicking on the row below then click OK

Name and License / Permit No.	Address of Final Recoverer / Disposer	Address of Actual Recovery / Disposal Site
Ballynagran Landfill,W0165-001	.,.,Coolbeg Cross,County Wicklow,Ireland	.,.,.,.,Ireland
AGR mbH,.	RZR Herten/Im-Linien,Im Emscherbruch 11,Herten,D-45699,Germa	.,.,.,.,Germany
Umweltservice Lindeschmidt KG,.	Krombacher Strabe,42-46,Kreuztal-Krombach,57223,Germany	.,.,.,.,Germany
Recyfuel,.	Zoning Industriel d'Ehein,.,Engis,B-4480,Belgium	.,.,.,.,Belgium
Guardian Silver Lining,W00122-001	Unit 61 Cookstown Ind. Est.,.,Tallaght,24,Ireland	.,.,.,.,Ireland
...	.,.,.,.,IRELAND	.,.,.,.,IRELAND
Enva,W0041-01	Shannon Ind. Est.,.,Co. Limerick,.,Ireland	.,.,.,.,Ireland
Rilta Environmental Ltd,W0192-01	Greenogue Business Park,402,Rathcoole,Co. Dublin,Ireland	.,.,.,.,Ireland
Irish Lamp Recycling,WFP-KE-08-03	Woodstock Ind. Est. Kilkenny Rd.,.,Athy,Co. Kildare,Ireland	.,.,.,.,Ireland
The Recycling Village,WP 2004/15	Unit 4 Tenure Business Park,.,Monasterboice,Co. Louth,Ireland	.,.,.,.,Ireland

Previous years data is correct as at 12/04/2011 15:34

Release_To	Year	Pollutant_Number	Pollutant_Description	M_C_E	Method_Code	Method_Description	Total
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Previous years data is correct as at 12/04/2011 15:34

Year	Destination	EWC	Hazardous	Total	Description	TreatmentOperation	M_C_E	MethodCode	TreatmentLocation
2009	To Other Countries	20199	N	0.805	REDUNDANT CHEMICALS	D10	C	Weighed	Abroad
2009	Within the Country	60106	Y	0.0568	OTHER ACIDS	D10	C	Weighed	Offsite in Ireland
2009	Within the Country	60404	Y	0.0016	MERCURY WASTE	D10	C	Weighed	Offsite in Ireland
2009	Within the Country	60404	Y	0.5	MERCURY/AMALGAM	R4	C	Weighed	Offsite in Ireland
2009	Within the Country	61399	N	0.0522	WASTE FROM INORG CHEM PROCESS	D10	C	Weighed	Offsite in Ireland
2009	To Other Countries	70103	Y	0.373	CHLORINATED LIQUID	D10	C	Weighed	Abroad
2009	To Other Countries	70104	Y	2.99	ORGANIC SOLVENTS	D10	C	Weighed	Abroad
2009	To Other Countries	70110	Y	0.2066	INORGANIC CHEMICAL WASTE	D10	C	Weighed	Abroad
2009	To Other Countries	70199	N	37.56295	ORGANIC CHEMICAL WASTE	D10	C	Weighed	Abroad
2009	To Other Countries	70501	Y	2.763	AQUEOUS SOLVENTS	D10	C	Weighed	Abroad
2009	To Other Countries	70503	Y	3.796	CHLORINATED SOLVENTS	D10	C	Weighed	Abroad
2009	To Other Countries	70503	Y	28.906	PHARMA SOLID WASTE	R3	C	Weighed	Abroad
2009	To Other Countries	70504	Y	23.668	NON CHLORINATED SOLVENT	D10	C	Weighed	Abroad
2009	To Other Countries	70504	Y	14.304	ORGANIC SOLVENTS	R13	C	Weighed	Abroad
2009	Within the Country	70504	Y	1.262	ORGANIC SOLVENTS	D10	C	Weighed	Offsite in Ireland
2009	To Other Countries	70509	Y	12.283	PHARMACEUTICAL SOLIDS	D10	C	Weighed	Abroad
2009	To Other Countries	70513	Y	116.946	PHARMA SOLID WASTE	D10	C	Weighed	Abroad
2009	To Other Countries	70513	Y	44.178	PHARMA SOLID WASTE	D10	C	Weighed	Abroad
2009	To Other Countries	70514	N	1.905	REDUNDANT PHARMA WASTE	D10	C	Weighed	Abroad
2009	To Other Countries	70599	N	9.006	PHARMA SOLID WASTE	D10	C	Weighed	Abroad
2009	To Other Countries	70699	N	48.761	COSMETIC WASTE	D10	C	Weighed	Abroad
2009	To Other Countries	80111	Y	124.35	PAINTS	D10	C	Weighed	Abroad
2009	To Other Countries	80111	Y	17.615	SOLVENTS	R2	C	Weighed	Abroad
2009	To Other Countries	80111	Y	1.317	PAINTS	D10	C	Weighed	Abroad
2009	To Other Countries	80111	Y	0.363	WASTE PAINT	D10	C	Weighed	Abroad
2009	To Other Countries	80312	Y	0.7958	WASTE INK	D10	C	Weighed	Abroad
2009	To Other Countries	80409	Y	1.317	PAINTS	D10	C	Weighed	Abroad
2009	Within the Country	80499	N	0.008	WASTE ADHESIVE	D10	C	Weighed	Offsite in Ireland
2009	Within the Country	90104	Y	4.3	FIXER/DEVELOPER	R12	C	Weighed	Offsite in Ireland
2009	Within the Country	90104	Y	29.7	FIXER/DEVELOPER	R13	C	Weighed	Offsite in Ireland
2009	Within the Country	90107	N	0.9	X-RAY FILM	R12	C	Weighed	Offsite in Ireland
2009	To Other Countries	110198	Y	27.562	WASTE FROM CHEM SURFACE TREAT	R4	C	Weighed	Abroad
2009	To Other Countries	120118	Y	0.361	METAL SLUDGE	D10	C	Weighed	Abroad
2009	To Other Countries	130502	Y	1.33258	SOLID OIL CONTAMINATED WASTE	D10	C	Weighed	Abroad
2009	To Other Countries	150110	Y	16.704	PACKAGING	D10	C	Weighed	Abroad
2009	Within the Country	150110	Y	9.1	EMPTY PACKAGING	R3	C	Weighed	Offsite in Ireland
2009	To Other Countries	150202	Y	22.77	RAGS	D10	C	Weighed	Abroad
2009	To Other Countries	150202	Y	3.842	WIPES/FILTERS/CONT SOLVENT	D10	C	Weighed	Abroad
2009	To Other Countries	150202	Y	1.418	WASTE PACKAGING	D10	C	Weighed	Abroad
2009	Within the Country	160199	N	0.0292	REDUNDANT CHEMICALS	D10	C	Weighed	Offsite in Ireland
2009	To Other Countries	160209	Y	0.6684	PCB WASTE	D10	C	Weighed	Abroad
2009	Within the Country	160305	Y	0.2116	EXPIRED CHEMICALS	D10	C	Weighed	Offsite in Ireland
2009	To Other Countries	160504	Y	19.15	AEROSOLS	D10	C	Weighed	Abroad
2009	To Other Countries	160504	Y	2.81779	WASTE AEROSOLS	D10	C	Weighed	Abroad
2009	To Other Countries	160506	Y	19.7	LAB SMALLS	D10	C	Weighed	Abroad
2009	To Other Countries	160506	Y	148.19	CORROSIVE SOLVENTS	R1	C	Weighed	Abroad
2009	To Other Countries	160506	Y	0.6681	REDUNDANT LAB CHEMICALS	D10	C	Weighed	Abroad
2009	Within the Country	160506	Y	0.4923	REDUNDANT LAB CHEMICALS	D10	C	Weighed	Offsite in Ireland
2009	Within the Country	160506	Y	1.4	CHEMICALS	R13	C	Weighed	Offsite in Ireland
2009	Within the Country	160506	Y	0.03	LEAD	D10	C	Weighed	Offsite in Ireland
2009	To Other Countries	160507	Y	1.028	INORGANIC LAB SMALLS	D10	C	Weighed	Abroad
2009	Within the Country	160507	Y	0.0256	REDUNDANT LAB CHEMICALS	D10	C	Weighed	Offsite in Ireland
2009	To Other Countries	160508	Y	4.395	ORGANIC LAB SMALLS	D10	C	Weighed	Abroad
2009	Within the Country	160508	Y	0.915	REDUNDANT LAB CHEMICALS	D10	C	Weighed	Offsite in Ireland
2009	Within the Country	160508	Y	0.05	CHEMICALS	D10	C	Weighed	Offsite in Ireland
2009	To Other Countries	180103	Y	659.277	INFECTIOUS	D10	C	Weighed	Abroad

2009 To Other Countries	180103 Y	18.28249 WASTES FROM HUMAN HEALTH	D10	C	Weighed	Abroad
2009 To Other Countries	180103 Y	0.347 WASTES FROM HUMAN HEALTH	D10	C	Weighed	Abroad
2009 Within the Country	180103 Y	404 HEALTHCARE WASTE	D9	C	Weighed	Onsite in Ireland
2009 To Other Countries	180109 N	240.48 PHARMACY	D10	C	Weighed	Abroad
2009 To Other Countries	180109 N	1.908 WASTE REDUNDANT MEDICINES	D10	C	Weighed	Abroad
2009 Within the Country	180110 Y	0.2 AMALGAM	R12	C	Weighed	Offsite in Ireland
2009 Within the Country	180202 Y	197 ANIMAL HEALTHCARE WASTE	D9	C	Weighed	Onsite in Ireland
2009 To Other Countries	180203 N	54.21 SRM	D10	C	Weighed	Abroad
2009 Within the Country	180205 Y	0.0826 WASTE REDUNDANT CHEMICALS	D10	C	Weighed	Offsite in Ireland
2009 Within the Country	190203 N	617.82 TREATMENT PROCESS RESIDUES	D1	C	Weighed	Offsite in Ireland
2009 Within the Country	190999 N	0.0266 WASTE REDUNDANT CHEMICALS	D10	C	Weighed	Offsite in Ireland
2009 Within the Country	200121 Y	0.12 MERCURY/FLUORESCENT TUBES	R4	C	Weighed	Offsite in Ireland
2009 To Other Countries	200127 Y	298.97 PAINTS	R12	C	Weighed	Abroad
2009 To Other Countries	200127 Y	0.2348 WASTE THINNERS	D10	C	Weighed	Abroad
2009 Within the Country	200133 Y	0.9 BATTERIES	R12	C	Weighed	Offsite in Ireland
2009 Within the Country	200133 Y	1 LEAD ACID BATTERIES	R12	C	Weighed	Offsite in Ireland
2009 Within the Country	200134 N	5 WEEE	R12	C	Weighed	Offsite in Ireland
2009 Within the Country	200135 Y	7.9 WEEE	R12	C	Weighed	Offsite in Ireland
2009 Within the Country	200136 N	4.4 WEEE	R12	C	Weighed	Onsite in Ireland
2009 Within the Country	200140 N	0.4 LEAD	R12	C	Weighed	Offsite in Ireland

Previous years data is correct as at 12/04/2011 15:34

Type of Waste	Previous Year Total	Current Year Total	Percentage Change
Hazardous Waste inside the country for disposal	604.1275	527.09	-12.75186116
Hazardous Waste inside the country for recovery	55.12	55.3045	0.334724238
Hazardous Waste outside the country for disposal	1108.34256	1213.17	9.458036151
Hazardous Waste outside the country for recovery	535.547	696.4642	30.04726009
Non-Hazardous Waste for disposal	1012.57395	567.19	-43.98532571
Non-Hazardous Waste for recovery	10.7	27.23	154.4859813