SOLTEC IRELAND LTD

WASTE LICENCE No: W0115-01

ANNUAL ENVIRONMENTAL REPORT

of

Soltec Facility,
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Mullingar Business Park,
Mullingar,
Co. Westmeath

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Dec 2010

1 Introduction
11.1 Annual Environmental Report

11.4.1 The Licence shall submit to the agency for its agreement within thirteen months from date of grant of the licence, and within one month of the end of each year. Thereafter an Annual Environmental Report (A.E.R)

11.4.2 The (A.E.R) shall include as a minimum the information specified in schedule G content of the Annual Environmental Report and shall be prepared in accordance with any relevant written guidance issued by the agency. Schedule G content of the annual environmental report.

Annual Environmental Report Findings.

1. **Reporting Period (Page No 2)**
2. **Waste activities carried out at the facility. (Page No 2)**
3. **Quantity and composition of waste received, disposed of and recovered during the reporting period and each previous year. (Page Nos 3-7)**
4. **Quantity and nature of recovered solvent dispatched from the facility. (Page No 8)**
5. **Quantity and nature of wastes dispatched from the facility for recovery or disposal (Page No 9)**
6. **Summary reports on emissions. (Page No 10)**
7. **Summary of results and interpretations of environmental monitoring completed by Euro Environmental Services on Gas, Noise and Groundwater. (Filed after Page No 10)**
8. **Resource and energy consumption summary. (Page No 11)**
9. **Proposed development of the facility and time scale of such development. (Page No 12)**
10. **Report on development works undertaken during the reporting period and a time scale for those proposed during the coming year. (Page No 12)**
11. **Estimated annual and cumulative quantity of indirect emissions to groundwater. (Page No 12)**
12. **Report on the progress towards achievement of the environmental objectives and targets contained in previous year's report. (Page No 13)**
13. **Schedule of environmental objectives and targets for the forthcoming year. (Page No 14)**
14. **Full title and a written summary of any procedures developed by the licence in the year which relates to the facility operation (Page No 14)**
15. **Tank, pipeline and bund testing and inspection report. (Page No 15)**
16. **Reported incidents and complaints summaries. (Page No 15)**
17. **Reports on financial provision made under the Licence, management and staffing structure of the facility, and program for public information. (Page Nos 16/17)**
18. **Report on training of staff. (Page No 18)**
19. **Boiler efficiency test results. (Page No 18)**
20. **Any other items specified by the agency. (Page No 18)**

1 Reporting period

1.1 Soltec was issued with waste Licence W0115- 01 on 21st June 2002.

1.2 This A.E.R is the sixth to be submitted by Soltec Ireland Ltd and covers the twelve-month period from 1st Jan 2010 to 31st December 2010.

2 Waste activities carried out at the facility.

2.1 The licensed activities carried out at Soltec's facility as per Waste Licence no. W0115- 01 are as follows:

Fourth, Schedule of the waste management act 1996.
Class 1: Solvent reclamation or regeneration.
This activity is limited to the distillation of waste solvent.

Conditions:

5.3.1 Storage of waste
5.3.3 No waste shall be stored at the facility for longer than six months.
5.8 Off - site disposal and recovery.
5.8.1 Waste sent off- site for recovery or a waste contractor agreed by the E. P.A. shall only convey disposal.

3 Quantity and composition of waste received disposed of and recovered.

3.1 The types, quantities and destinations of waste handled by Soltec's waste transfer facility over the 12-month period 1/01/10 - 31/12/10 have been calculated using invoices and site waste records.
3.2 Table 1 summarizes the types, quantities and destinations of waste brought to Soltec's facility over the 12- month period 01/01/10 -31/12/10.
Table 1. Waste Received/ Recycled /Disposed from Soltec's Ireland Ltd Facility.

Month	Solvent Composition	Solvent Received (Kgs)	Solvent Recycled (Kgs)	Solvent Disposed (Kgs)
Jan 10	Mixed Waste Solvent	0	0	0
	Solvent Liquid Sludge	5200	1400	3800
	Solvent Ink Waste	2800	0	2800
	Solvent Liquid Waste	27940	25500	2440
	Waste Acetone	2000	2000	0
	Toluene + IPA	4500	4500	0
Sub- Total		42440	33400	9040
Feb 10	Aqua Ink Waste	100	0	100
	Solvent Liquid Sludge	10845	3220	7625
	Photo Developer	1000	0	1000
	Waste Acetone	1400	1400	0
	Waste Varnish	1000	0	1000
	Waste Plate Developer	200	0	200
	Solvent Liquid Waste	25010	23009	2001
Sub Total		39555	27629	11926
Mar 10	Mixed Solvent Waste	23000	23000	0
	Solvent Liquid Sludge	14500	3900	10600
	Waste MEK + Paint	400	0	400
	Waste Ink	800	0	800
	Waste Acetonitrile	9790	9790	0
	Waste Developer	400	1	400
	Solvent Liquid Waste	26200	23899	2301
	Waste Varnish	500	1	500
	Waste Methanol	31736	31736	0
	Waste Aqua wash	150		
Sub –Total		107476	92325	15001
				150 still on site
April 10	Liquid Waste Solvent	7840	5440	2400
	Waste Methanol	12000	12000	0
	Solvent Liquid Waste	26680	22976	3704
	Waste MEK	11500	11500	0
	Ethanol/ Ethyl Alcohol	105	0	105
	IMS	2600	2600	0

	Recovered HFE	4308	4308	0
	Photo Developer	400	0	400
	Waste Ink Water	6200	0	6200
	Waste MEK	200	200	0
	Waste Acetone	2400	2400	0
	Cortron Rn256	160	160	0
	Waste Varnish	500	0	500
Sub Total		74893	61584	13309
Month	Solvent Composition	Solvent Received (kgs)	Solvent Recycled (kgs)	Solvent Disposed (kgs)
May 10	Liquid Solvent Waste	26180	23442	2338
	Water based developer	1800	0	1800
	Water Based Developer/fixer	400	0	400
	Water based varnish	1300	0	1300
	Waste Methanol	1700	1700	0
	Waste Photo Developer	1000	0	1000
	Waste Acetone	200	200	0
	Waste IPA	21040	20400	640
	Waste Ethyl Acetate	3780	3780	0
	Liquid Solvent Sludge	11200	3600	2800
	Casing Mix	200	0	200
Sub –Total		68800	53122	10478
				5200 still on site
June 10	Mixed Solvent Waste	29676	28728	948
	Water Based Fixer	1000	0	0
	Waste IPA/ Toluene	5500	5500	0
	Sulphuric Acid Caustic/Water Mix	4000	0	4000
	Waste Adhesive	1440	450	990
	Waste IPA	800	800	0
	Waste Water	1000	0	1000
	Waste Methanol	14000	14000	0
	Waste IPA/Toluene/ Xylene	22600	22600	0
	Solvent Liquid Sludge	5520	2200	1600
	Solvent Liquid Waste	26160	22908	2852
Sub – Total		111696	97186	11390
				3120 still on site
July 10	Aqua Waste Developer	1000	0	1000
	Waste Methanol	3400	3400	0
	Liquid Solvent Varnish	1000	0	0
	Mixed Waste Solvents	46440	44447	1993
	Solvent Liquid Sludge	9160	4000	2800

	Solvent Ink Waste	6000		4000
	Waste Acetone	3200	3000	200
Sub – Total		70200	54847	9993
				5360 still on site
Aug 10	Solvent Liquid Sludge	4400	2600	400
	Solvent based Varnish	200		
	Solvent Liquid Waste	200		
	Water Based Ink	400		
	Mixed Waste Solvent	85691	80785	4906
	Waste Methanol	26000	26000	0
	Waste Water	1000		
Sub – Total		117891	109385	5306
				3200 still on site
Sept 10	Caustic Sulphuric Acid Water	1000	0	1000
	Waste Flock	70		
	Waste Acetone	3000	2600	400
	Solvent Liquid Sludge	8200	3800	1600
	Solvent Liquid Waste	400		
	Waste Methanol	1400	1400	0
	Waste Mixed Solvents	39894	30018	9876
Sub – Total		53964	37818	12876
				3270 still on site
Month	Solvent Composition	Solvent Received kgs)	Solvent Recycled (kgs)	Solvent Disposed (kgs)
Oct 10	Mixed solvent waste	42169	41094	
	Solvent liquid Waste	50		
	Solvent Liquid Sludge	12000	4400	6200
	Photopolymer	760		
	Waste Developer	1000		
	Waste Ink	240		200
	Waste Methanol	11200	11200	0
	Acid /Glycol	1000		
	Waste Water	1000	0	1000
Sub Total		69419	56694	7400
				5325 Still on site
Nov 10	Waste Methanol	6000	6000	0
	Mixed Solvent Waste	46752	25399	
	Solvent Liquid Sludge	10600	4000	
	Solvent Liquid Waste	1000	600	
	Recovered HFE	3200		
	Waste Ethanol	7600		

	Solvent Based Ink	3000		
	Solvent Ink Waste	400		
	Waste Acetone	3600		
Sub Total		82152	35999	
				46153 still on site
Dec 10	Waste Water	1000		
	Mixed Waste Solvent	45292		
	Solvent Based Sludge	18		
	Solvent Liquid Sludge	4800		
	Solvent Liquid Waste	5200		
	Waste Acetone	3200		
	Caustic Sulphuric Water	1000		
Sub –Total		60510		60510 still on site
Total in Kgs		898996	659989	106719 132288
Total in Tonnes		898.996	659.989	106.719 & 132.288 still on site at the 31/12/2010

Solid Waste Received /Disposed/Recycled from Soltec's Facility

Month	Composition	Received Kgs	Recycled Kgs	Disposed of Kgs
Jan 10	Solid Waste	9500	0	9500
Sub Total		9500	0	9500
Feb 10	Solid Waste	16982	0	16982
Sub Total		16982	0	16982
Mar 10	Solid Waste	24012	0	24012
Sub Total		24012	0	24012
April 10	Solid Waste	20180	0	20180
Sub Total		20180	0	20180
May 10	Solid Waste	9205	0	9205
Sub Total		9205	0	9205
June 10	Solid Waste	13518	0	13518
Sub Total		13518	0	13518
July 10	Solid Waste	26425	0	26425
Sub Total		26425	0	26425
Aug 10	Solid Waste	23287	0	18541 4746 still on site
Sub Total		23287	0	18541

Sept 10	**Solid Waste**	**11855**	**0**	**11115** **740 still on site**
Oct 10	**Solid Waste**	**14565**	**0**	**12788**
Sub Total		**14565**	**0**	**12788** **1777 still on site**
Nov 10	**Solid Waste**	**13747**	**0**	**2796**
Sub Total		**13747**	**0**	**2796** **10951** **still on site**
Dec 10	**Solid Waste**	**7907**	**0**	**0**
Sub Total		**7907**		**7507** **still on site**
Total		**191,183**		**165.062**
Total in Tonnes	**Solid Waste**	**191.183**		**165.062** **26.121 still on site at 311210**

3.3 Schedule A, of Waste Licence W0115-01 allows Soltec to accept up to 5,000-tonnes/year of organic solvents at the facility. The above table shows that the Soltec facility received 898,996 Kgs of waste solvent over the period January 2010 to December 2010. Assuming that 1,000 kgs of solvent is equivalent to 1 tonne, the Soltec facility is operating within the conditions of the waste Licence, having received 898.996 tonnes of organic solvents over the 12-month period.
The total of solid waste received in was 191,183 Kgs or 191.183 tonnes.

3.4 During the 12-month reporting period, Soltec records show that 659.989 Tonnes of solvent were recovered and 106.719 Tonnes of solvent were disposed of, and 132.288 Tonnes of solvent are still waiting to be processed.

The total of solid waste disposed of off- site is 165.062 Tonnes which was recovered off site as a fuel in cement kilms and 26.121 Tonnes of solid waste still on site.

4. Quantity and Nature of recovered solvent dispatched from the facility.

4.1 Table 2 summarises the quantities and nature of recovered solvent that was dispatched from the facility over the last 12 months. The figures are based on site records held by Soltec management.

Table 2.
Quantity and Nature of recovered solvent dispatched from the facility.

Period	Recovered Solvent Liquid (Tonnes)	Use
Jan 10 To Dec 10	659.989	Used as thinners by commercial & private consumers

Period	Solid Waste Recovered as Fuel for Cement Kilms (Tonnes)
Jan 10 To Dec 10	165.062

5. Quantity and Nature dispatched for recovery or disposal.

5.1 Table 3 summarises the quantities and nature of wastes that was dispatched from the facility over the last 12 months. The figures are based on site records held by Soltec management.

Table 3 Quantity and Nature of Waste dispatched for recovery or disposal.

2010	Solvent Liquid Tonnes	Solid Waste Tonnes	Paper/Cardboard &Plastic Containers Waste Tonnes	Cardboard Timber Waste Tonnes	General Waste Tonnes	Office Waste
Jan	**0**	**14780**	**.275**	**.1916**	**.18**	**.9166**
Feb	**23698**	**9900**	**.275**	**.1916**	**.18**	**.9166**
Mar	**0**	**14480**	**.275**	**.1916**	**.18**	**.9166**
Apr	**0**	**24980**	**.275**	**.1916**	**.18**	**.9166**
May	**24620**	**26160**	**.275**	**.1916**	**.18**	**.9166**
June	**20440**	**27930**	**.275**	**.1916**	**.18**	**.9166**
July	**21140**	**28320**	**.275**	**.1916**	**.18**	**.9166**
Aug	**23780**	**9660**	**.275**	**.1916**	**.18**	**.9166**
Sept	**0**	**22120**	**.275**	**.1916**	**.18**	**.9166**
Oct	**0**	**12640**	**.275**	**.1916**	**.18**	**.9166**
Nov	**26340**	**15500**	**.275**	**.1916**	**.18**	**.9166**
Dec	**0**	**0**	**.275**	**.1916**	**.18**	**.9166**
Total	**140,018**	**206,470**	**3.30**	**2.30**	**2.16**	**11.0**

5.2

The quantity of waste solvent (i.e. liquid) sent for disposal between January 2010 to December 2010 was 140.018 Tonnes.
The quantity of solid waste sent for disposal between January 2010 and December 2010 was 206.470 Tonnes.

6. Reports on Emissions

6.1 Soltec employed Axis Environmental Services to carry the following analysis.

- Emissions to the Atmosphere - See attached Report No. 3220-10-02 dated 2nd December 2010

- Environmental Noise Survey- See attached Report No. 3220-10-01 dated 26th October 2010

- Groundwater Monitoring – See attached Report No. 3220-10-03 dated 10th November 2010

- Bund Verification Report – **(Next report due in 2011)**

8. Resource and Energy Consumption Summary

8.1 The main energy use at the Soltec facility includes:

- Electricity
- Heating and Oil

8.2 A review of utility bills over the last 12 months shows that Soltec used the following quantities.

Table 8. Energy Consumption

Energy	Quantity	Cost
Electricity	**74,286**	**16,073.85**
Heating Oil	**21,085**	**14,759.23**

- Excludes Demand Charge, Service Capacity, and Vat.

8.3 The main resources used at the Soltec facility include:

- Water
- Metal drums
- Plastic drums
- Pallets
- Pallet Boxes
- FIBC

8.4 A review of the last 12 months shows that Soltec used the following quantities:

Table 9. Material Consumption

Material		Cost
Water/Rates		**10,726.16**
Plastic Drums & Caps	**5 Litre/ 20 Litre 200 Litre /205 Litre**	**46,966.67**
I B C 'S		**4,820.00**
Metal Drums		**7,994.46**
Pallet Wrap		**1,165.21**
Pallets		**4,116.00**
FIBC+ Liners		**12,820.24**

- Excludes meter rental, standing charge & VAT.

9. Proposed Development of the facility and a time scale for such development.

9.1 The following Table outlines the proposed plant and site development and approximate time scale. There are No further proposed developments at this stage.

9.2 Proposed Site Development.

Proposed development	Time scale
Due to the current economic climate there are no proposed developments for 2011	

10. Report on development works undertaken during the reporting period.

10.1 Site developments implemented by Soltec during the reporting period are tabulated below.

Table 11. Site Developments

Item	Detail
Soltec have applied for a Review of the Licence WO115-01	**Report from Euro Environmental Services completed in January 2011**

11. Estimated annual and cumulative quantity of indirect emissions to groundwater.

11.1 The main solvent handling, storage and processing areas at the Soltec facility are covered in concrete or tarmac. Rainwater runs off drains from the building roof and external concrete areas directly to sewer. Groundwater sampling and analysis has shown that there are no significant detectable traces of solvent in the groundwater. Ground water from central bund is tested and sent off site for treatment.

11.2 There are no obvious significant indirect emissions from the Soltec facility to groundwater. Soltec sends the bund water for disposal off site.

12. Report on the progress towards the achievement of the environmental Objectives & Targets contained in the previous year's report.

Objective	Target	Action	Date	Progress
To investigate the feasibility of covering the bunded areas				**Due to the current economic climate we did not proceed with this**
To connect the vent pipe from the storage tanks to an extractor system				**Completed**

13. Schedule of Environmental Objectives & Targets for the forthcoming year.

13.1 The environmental objectives for 2010 - 2011 are shown below.

Table 12. Environmental Objectives

Objectives	Date
To have the Soltec Ireland Ltd Waste Licence Reviewed	**June 2011**

14 Summary of written procedures developed during the previous 12 months.

14.1 Soltec has developed a series of written procedures, which relate to the operation of the facility. The following table details the procedure titles and a summary of their content:

Table 13. List of written procedures

Title	Summary of the Procedure
SOP 2.1	**Quality System**
SOP 9A.3	**Production of Solvents**
SOP 9A.4	**Toxic & Dangerous Waste Regulations**
SOP 9A.5	**Determination of Distillation Range**
SOP 9A.6	**Determination of Boiling Point**
SOP 9A.7	**Determination of weight per Milliliters & Density**
SOP 9A.8	**Determination of Moisture Content**
SOP 9A.9	**Solvent Recovery Unit**
SOP 9A.10	**Satorius Scales**
SOP 9A.12	**Discharge of Bulk Solvent**
SOP 9A.13	**Proscon Soltec Batch Recovery**
SOP 9A.14	**To Transfer Product**
SOP 9A.15	**Waste Discharge**
SOP 9A.16	**Soltec Emergency Plan**
SOP 9A.17	**Clean Mode**
SOP 9A.19	**Epa Licence Application**
SOP 9A.20	**Quality Inspection**
SOP 9A.21	**Calibration pH Meter**
SOP 9A.22	**Waste Water Discharge**
SOP 9A.23	**Handling Storage & Disposal EWC Codes 150202 UN No 1325 Un No 3175**

SOP 9A.24	**Production of Solvent for Bulk Tankers**
SOP 9A.25	**Karl Fisher Titration**
SOP 9A.26	**Paint Test**
SOP 9A.27	**Rinsing the Lines**
SOP 9A.28	**Operating Instructions Jean Briel Machine**
SOP 9A.29	**Lone Working Policy**
SOP 9A.30	**Servicing Machines**
SOP 9A.31	**Calibration on Ecocan**
SOP 9A.32	**Safe Guard for Bund B3 Capacity (Copy Attached)**
SOP 9A.33	**Loading and Unloading IBC onto Bund 3 (Copy Attached)**

14.2 The above procedures are available for inspection at the Soltec facility if required.

15 Tank, pipeline and bund testing and inspection report.

15.1 A bund integrity assessment was carried out at the site and a copy of the report is attached.

16 Reported Incidents and complaints summary.

16.1 There were no reported incidents or complaints in relation to Soltec's facility during the reported period covered in this AER.

Report on financial provision made under this licence, management, and staffing structure of the facility.

17 Soltec has recently invested heavily to upgrade the existing site and install additional solvent recycling plant. There are no immediate plans to stop trading.

However should Soltec cease its current operations all machinery plant and stock would either be relocated to an alternative site or sold. All solvent/chemical storage tanks would be emptied site wastes would be appropriately disposed of and the site secured against vandalism.

Soltec will render safe or remove from the site all reasonable materials waste plant or equipment contained on or in the site that may result in environmental pollution.

Soltec will consider any reasonable request by the EPA to deposit a security bond in the case of insolvency. This bond will be used to cover the cost of any site decommissioning if required.

The environmental risks associated with Soltec activities include soil groundwater and surface water contamination. These risks only occur during site operations Soltec do not store waste for long periods or dispose of any waste materials on site. If operations were to cease the potential environmental risks would be significantly reduced, there would not be any expected long-term environment effects after the site has closed.

As a result of the above Soltec, do not foresee the need for a long term site monitoring or an aftercare management plan once the operation has ceased.

17.1

An Environmental Liabilities Risk Assessment was carried out and submitted to the agency.

17.2

Michael Corcoran, Managing Director, has overall responsibility for ensuring that the conditions of the Waste Licence are adhered to.
Michael manages the facility, is responsible for contracts, purchasing, and staff management, and is responsible for the environmental management and operational staff training on site.

17.3

Paddy O Keeffe is responsible for transport of the Hazardous Chemicals and up keep of the yard.

17.4

Mary Lynam-Dunne, Accounts Manager, is responsible for credit control; document and data control; and is in charge of quality records and internal audits.

17.5

David Corcoran, Laboratory Assistant, is responsible for carrying out tests on samples, and keeping records of same.

17.6

Juris Krivko is responsible for the manufacture of products to specific requirements. The collection and delivery of products. The handling, storage & packing of products. Stock and Process Control and testing. He is also involved in laboratory tests, analysis, and keeping required records of them.

17.7 Pete Jordan is a Sales Representative who is responsible for increasing our customer contacts and sales in Carlow, Clare, Cork, Limerick, Kerry, Waterford and Wexford.

17.8 Thomas Corcoran is a Sales Representative who is responsible for increasing our customer contacts and sales in Cavan, Meath, Offaly, Kilkenny, Tipperary and Westmeath.

17.9 Vincent Ronan is a Sales Representative who is responsible for increasing our customer contacts and sales. Dublin, Louth, Kildare and Monaghan.

17.10 Kevin Sheils is a general operator whose main responsibilities are filling thinners and upkeep of yard.

In compliance with condition 3.3 of Soltec's waste licence, a facility notice board has been placed outside the main entrance of the facility as described. Soltec has established a public file for inspection by interested parties.

18 Report on staff training

18.1 Soltec has implemented an environmental training schedule for relevant staff, including attendance and completion of the F.A.S. Waste Management Course. Attendances at further relevant training courses are detailed below.

Table14. Staff Training

Name	Training
Juris Krivko	**First Aid Refresher Course**

19. Boiler Efficiency Test Results

19.1 The Soltec facility has one small oil fired boiler. It is proposed that an efficiency test be carried out on this boiler during the next round of emissions monitoring which is scheduled to take place.

Environmental Protection Agency

Guidance to completing the PRTR workbook

AER Returns Workbook

Version 1.1.11

REFERENCE YEAR	2010

1. FACILITY IDENTIFICATION

Parent Company Name	Soltec (Ireland) Limited
Facility Name	Soltec (Ireland) Limited
PRTR Identification Number	W0115
Licence Number	W0115-01

Waste or IPPC Classes of Activity

No.	class_name
4.1	Solvent reclamation or regeneration.
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.

Address 1	Mullingar Business Park
Address 2	Mullingar
Address 3	County Westmeath
Address 4	
Country	Ireland
Coordinates of Location	-7.34319 53.5222
River Basin District	IEGBNISH
NACE Code	3832
Main Economic Activity	Recovery of sorted materials
AER Returns Contact Name	Michael Corcoran
AER Returns Contact Email Address	mary@soltec.ie
AER Returns Contact Position	Managing Director
AER Returns Contact Telephone Number	044-9335133 / 086-2687111
AER Returns Contact Mobile Phone Number	
AER Returns Contact Fax Number	044/9345248
Production Volume	1090179.0
Production Volume Units	Kgs
Number of Installations	1
Number of Operating Hours in Year	2200
Number of Employees	9
User Feedback/Comments	
Web Address	www.soltec.ie

2. PRTR CLASS ACTIVITIES

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

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

Is it applicable?	No
Have you been granted an exemption ?	No
If applicable which activity class applies (as per Schedule 2 of the regulations) ?	
Is the reduction scheme compliance route being used ?	

SECTION A : SECTOR SPECIFIC PRTR POLLUTANTS

RELEASES TO AIR					Please enter all quantities in this section in KGs			
POLLUTANT		METHOD			QUANTITY			
			Method Used					
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 AIR					Please enter all quantities in this section in KGs			
POLLUTANT		METHOD			QUANTITY			
			Method Used					
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 AIR					Please enter all quantities in this section in KGs			
POLLUTANT		METHOD			QUANTITY			
			Method Used					
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
352	**Total Organic Carbon (as Toluene)**	M	ALT	EN13256	220.0	220.0	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: Soltec (Ireland) Limited

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

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 License / 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					
To Other Countries	15 02 02	Yes	165.062	absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by dangerous substances	R3	M	Weighed	Abroad	AFVALSTOFFEN TERMINAL MOERDIJK B.V.,1538449	Industrrieterrein ,Seaport M152,Vlasweg 12,NL 4752 PW Mowedijk,Netherlands	AFVALSTOFFEN TERMINAL MOERDIJK B.V 1538449,.,Industrrieterrein Seaport M152 Vlasway 12 NL 4752 PW Mowedijk ,.,.,NL4752 PW,Netherlands	Industrrieterrein Seaport M152 Vlasway 12 NL 4752 PW Mowedijk ,.,.,NL4752 PW,Netherlands
Within the Country	02 01 08	Yes	5.0	agrochemical waste containing dangerous substances	R2	M	Weighed	Offsite in Ireland	Veolia Environmental Services,W0050-02,Corrin ,.,Fermoy ,Cork,Ireland	Corrin ,.,Fermoy ,Cork,Ireland	Veolia Environmental Services,W0050-02,Corrin ,.,Fermoy ,Cork,Ireland	Corrin ,.,Fermoy ,Cork,Ireland
Within the Country	02 03 04	No	0.2	materials unsuitable for consumption or processing	R2	M	Weighed	Offsite in Ireland	Veolia Environmental Services,W0050-02,Corrin ,.,Fermoy ,Cork,Ireland	Corrin ,.,Fermoy ,Cork,Ireland		
Within the Country	07 05 03	Yes	2.58	organic halogenated solvents, washing liquids and mother liquors	R2	M	Weighed	Offsite in Ireland	Veolia Environmental Services,W0050-02,Corrin ,.,Fermoy ,Cork,Ireland	Corrin ,.,Fermoy ,Cork,Ireland	Veolia Environmental Services,W0050-02,Corrin ,.,Fermoy ,Cork,Ireland	Corrin ,.,Fermoy ,Cork,Ireland
Within the Country	08 01 12	No	0.8	waste paint and varnish other than those mentioned in 08 01 11	R2	M	Weighed	Offsite in Ireland	Veolia Environmental Services,W0050-02,Corrin ,.,Fermoy ,Cork,Ireland	Corrin ,.,Fermoy ,Cork,Ireland		
Within the Country	08 03 08	No	7.2	aqueous liquid waste containing ink	R2	M	Weighed	Offsite in Ireland	Veolia Environmental Services,W0050-02,Corrin ,.,Fermoy ,Cork,Ireland	Corrin ,.,Fermoy ,Cork,Ireland		
Within the Country	08 03 12	Yes	4.4	waste ink containing dangerous substances	R2	M	Weighed	Offsite in Ireland	Veolia Environmental Services,W0050-02,Corrin ,.,Fermoy ,Cork,Ireland	Corrin ,.,Fermoy ,Cork,Ireland	Veolia Environmental Services,W0050-02,Corrin ,.,Fermoy ,Cork,Ireland	Corrin ,.,Fermoy ,Cork,Ireland
Within the Country	08 04 09	Yes	0.99	waste adhesives and sealants containing organic solvents or other dangerous substances	R2	M	Weighed	Offsite in Ireland	Veolia Environmental Services,W0050-02,Corrin ,.,Fermoy ,Cork,Ireland	Corrin ,.,Fermoy ,Cork,Ireland	Veolia Environmental Services,W0050-02,Corrin ,.,Fermoy ,Cork,Ireland	Corrin ,.,Fermoy ,Cork,Ireland
Within the Country	09 01 01	Yes	2.8	water-based developer and activator solutions	R2	M	Weighed	Offsite in Ireland	Veolia Environmental Services,W0050-02,Corrin ,.,Fermoy ,Cork,Ireland	Corrin ,.,Fermoy ,Cork,Ireland	Veolia Environmental Services,W0050-02,Corrin ,.,Fermoy ,Cork,Ireland	Corrin ,.,Fermoy ,Cork,Ireland
Within the Country	**09 01 03**	**Yes**	2.2	solvent-based developer solutions	R2	M	Weighed	Onsite in Ireland	Veolia Environmental Services,W0050-02,Corrin ,.,Fermoy ,Cork,Ireland	Corrin ,.,Fermoy ,Cork,Ireland	Veolia Environmental Services,W0050-02,Corrin ,.,Fermoy ,Cork,Ireland	Corrin ,.,Fermoy ,Cork,Ireland
Within the Country	08 01 13	Yes	45.325	sludges from paint or varnish containing organic solvents or other dangerous substances	R2	M	Weighed	Onsite in Ireland	Veolia Environmental Services,W0050-02,Corrin ,.,Fermoy ,Cork,Ireland	Corrin ,.,Fermoy ,Cork,Ireland	Veolia Environmental Services,W0050-02,Corrin ,.,Fermoy ,Cork,Ireland	Corrin ,.,Fermoy ,Cork,Ireland
Within the Country	14 06 03	Yes	0.6	other solvents and solvent mixtures	R2	M	Weighed	Onsite in Ireland	Veolia Environmental Services,W0050-02,Corrin ,.,Fermoy ,Cork,Ireland	Corrin ,.,Fermoy ,Cork,Ireland	Veolia Environmental Services,W0050-02,Corrin ,.,Fermoy ,Cork,Ireland	Corrin ,.,Fermoy ,Cork,Ireland
Within the Country	07 05 04	Yes	29.024	other organic solvents, washing liquids and mother liquors	R2	M	Weighed	Onsite in Ireland	Veolia Environmental Services,W0050-02,Corrin ,.,Fermoy ,Cork,Ireland	Corrin ,.,Fermoy ,Cork,Ireland	Veolia Environmental Services,W0050-02,Corrin ,.,Fermoy ,Cork,Ireland	Corrin ,.,Fermoy ,Cork,Ireland

Within the Country	08 03 12	Yes	5.6	waste ink containing dangerous substances	R2	M	Weighed	Onsite in Ireland	Veolia Environmental Services,W0050-02,Corrin ,,Fermoy ,Cork,Ireland	Corrin ,,Fermoy ,Cork,Ireland	Veolia Environmental Services,W0050-02,Corrin ,,Fermoy ,Cork,Ireland	Corrin ,,Fermoy ,Cork,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