



Site: Ballymount Road, Walkinstown, Dublin 12.

Waste Licence Number W0263-01

Annual Environmental Report

01st January 2016 - 31st December 2016



Table of Contents

Table of Contents	2
1.0 Introduction	4
1.1 Company details	4
1.2 Management Structure	5
1.3 Financial Provision	5
1.4 Environmental Policy	5
1.5 Activities	6
1.6 Waste Activities carried out at the Facility	6
1.7 Water Usage:	7
2.0 Summary Information	7
2.1 Waste Received	7
2.2 Waste Transferred Off-Site for Disposal or Recovery	8
2.3 Summary report on emissions and interpretation of environmental monitoring	8
2.3.1 Surface Water	8 10 11 11 11
2.4.1 In-place	
2.6 PRTR Emission.	12
3.0 Environmental objectives and targets	13
3.1 Summary of reported incidents and complaints	
3.1.1 Reported Incidents Summary	15 15



Author: Joseph Nicholson

3.2.1 Odour	15
3.2.2 Noise	
3.2.3 Dust	15
3.2.4 Vermin	15
3.2.5 Flies	16
3.2.6 Birds	16
3.2.7 Litter	16
4.0 Development of Procedures on Site	
5.0 Pollution Emission Register	17
6.0 Report on Programme for Public Information	17
Appendix A	18
Appendix B	19
Appendix C	20

Author: Joseph Nicholson

"I.P.R.

1

1.0 Introduction

Panda were granted the EPA Waste Licence W0263-01 on the 26th January 2011. This replaces the Waste Permit WPR 021/2 issued by South Dublin County Council. Under this licence, Panda will be able to process initially 150,000 tonnes per annum. On the 27th of November 2015 section 76(11) amendment to Industrial Emissions Licence was issued

to W0263-01 to be read in conjunction with original licence. Appendix A illustrates the

current site layout.

1.1 Company details

Licence No: W0263-01

Name: Irish Packaging Recycling Ltd

Address: Ballymount Road,

Walkinstown,

Dublin 12.

Telephone Number: 01 4602011

Fax Number: 01 4602210

Website: www.panda.ie

4



1.2 Management Structure

There are 25 employees either working directly or indirectly at the facility. Appendix B illustrates the organisational structure of the facility.

1.3 Financial Provision

Costing's for both CRAMP and ELRA has been agreed with the Agency and the surety for financial provision is being considered by the Agency prior to implementation.

1.4 Environmental Policy

In carrying out our function, IPR/Panda acknowledge that our activities impact upon the environment both through routine internal operations and the actions of our staff.

It is Panda's policy to protect the environment during all activities, both on and off-site.

This is achieved by:

- Strategic preparation and implementation of operating procedures (including an emergency response procedure).
- Utilizing BAT (Best Available Technology).
- Actively promoting environmental awareness amongst staff and clients through appropriate training and communication programs.
- Reduce energy use through effective education and awareness and the installation of energy efficient technology where appropriate.
- Implementing a policy of continuous improvement, by means of targeted objectives. All objectives and targets are monitored and up-dated accordingly.

IPR are committed to complying with all relevant environmental regulations and aim to supply a safe competitive and sustainable service with specific regards to the surrounding environment.



1.5 Activities

Under the waste licence W0263-01, IPR conducts the following activities:

Licensed Waste Recovery Activities, in accordance with the Fourth Schedule of the Waste Management Acts, 1996 to 2010

Class 2.

Recycling or reclamation of organic substances which are not used as solvents (including composting and other biological processes) (P).

Class 3.

Recycling or reclamation of metals and metal compounds.

Class 4.

Recycling or reclamation of other inorganic materials.

Class 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.

IPR accept material from commercial and industrial sectors throughout Ireland. The normal facility operating hours are 6am-5pm (Monday-Friday) & 6am-2pm (Saturdays). The facility is licensed to accept non-hazardous wastes only.

1.6 Waste Activities carried out at the Facility

Material accepted and dispatched at the facility is weighed using Genesys weighbridge software. The facility is used as a baling station. The facility accepts predominantly source segregated paper, cardboard, plastic and hangers. No hazardous waste, putrescible waste or liquid wastes are accepted at the facility.



The material is initially sorted in the facility using Forklifts, Shovel and teleporters, then loaded into one of three balers for baling. The resultant bales are stored for onward movement.

There is a dual weighbridge for incoming and outgoing material.

1.7 Water Usage:

Water for dust suppression and fire-fighting is taken from a holding tank located on a neighbouring paper premises. Water to the office and amenities is taken from municipal supply and is metered by the council.

Water usage in the facility consists of:

- Dust Suppression.
- Fire fighting

2.0 Summary Information

2.1 Waste Received

The waste received at the facility from the 1st January 2016 to the 31st December 2016 was 115,499.11 tonnes.

Table 1. Waste received in 2016

EWC Code	Waste Description	Tonnage
20 01 01	Paper and Cardboard	19602.644
20 01 39	Plastic	669.883
20 01 38	Wood	91.258
20 01 11	Textiles	4.7
20 03 01	MMW	1320.583
15 01 01	Paper and Cardboard	80902.857
15 01 02	Plastic Packaging	9791.435
15 01 03	Wood	1852.029
15 01 04	Steel	516.854
15 01 05	Composite Packaging	8.7
15 01 06	Mixed Packaging	575.352
16 01 03	Used Tires	162.83



2.2 Waste Transferred Off-Site for Disposal or Recovery See Appendix C (PRTR) for the breakdown of the different destinations used for the waste removed off site by EWC Code.

Table 2: Outgoing destination and recovery rate.

Destination	Tonnage	%
Disposal		0
Recovery	110,702.724	100

2.3 Summary report on emissions and interpretation of environmental monitoring Under Schedule C of the licence W0263-01, IPR are required to monitor storm water emissions, noise and ambient air monitoring (Dust). The following sub-headings detail the results from independent laboratories of the different parameters and the emission limit values ELV's set by the EPA and any complaints and incident that may have occurred during the year.

2.3.1 Surface Water

Strom water passes through a silt trap prior to being discharged to the stream to the South of the facility.

2.3.2 Dust Emissions

As per schedule B5 for dust deposition limits, there are currently three sampling locations (AD1, AD2 and AD3). Monitoring is required annually on site. Figs 1-3 illustrate dust recordings for 2016.



Fig. 1: Dust emission results for DS1 (AD1) in mg m⁻² d⁻¹

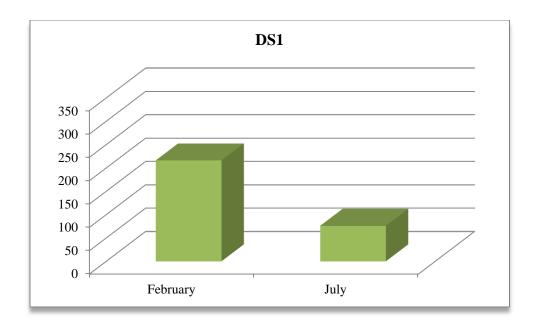


Fig. 2: Dust emission results for DS2 (AD2) in mg m⁻² d⁻¹

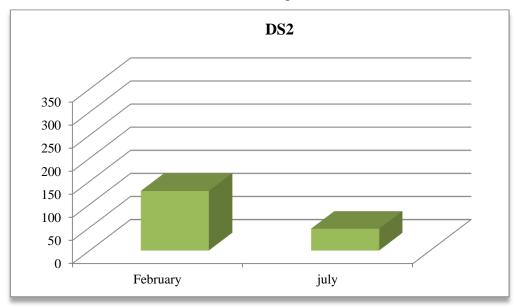
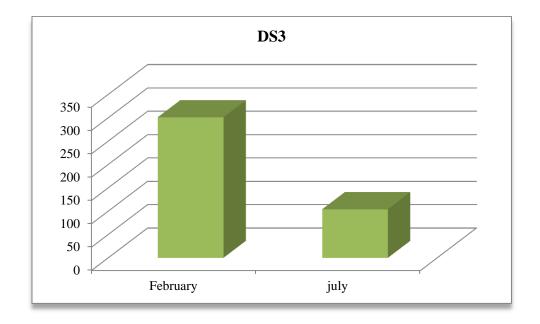


Fig. 3: Dust emission results for DS3 (AD3) in mg m⁻² d⁻¹



As per Schedule B.5, the dust deposition limit for the site is 350 mg m⁻² d⁻¹. AD1, AD2 and AD3 are well within licenced ELV's.

2.3.3 Noise Emissions

Noise emissions are monitored according to Schedule B.4 and the emission limit values (ELV) set out in Schedule C.5 of the licence. An independent competent consultant was commissioned to conduct the noise sampling for the facility. Table 3 details results of noise monitoring conducted in 2016.

Table 3: Noise Emissions 2016

<u>Day – readings</u>

Locn	Date	Time	Leq	Lmin	L10	L90	Comments	
AN1	8 th Nov 2016	15:30-20:00	59.5	54.3	59.9	55.7	Road traffic dominant at 53/55 dBA.	
							Site truck going pass at 1.5m. site	
							activity less than 55dBA.	
AN2	8 th Nov 2016	15:00-18:00	60.1	49.8	62.5	56.6	Site noise less than 50 dBA	



Night - readings

Locn	Date	Time	Leq	Lmin	L10	L90	Comments
AN1	8 th – 9 th Nov 16	23:00-01:30	54.7	49.8	55.8	52.0	Road traffic noise
AN2	8 th – 9 th Nov 16	23:00-00:30	52.7	48.6	54.4	51.0	Road traffic noise

2.3.4 Bund, pipe and underground storage tanks integrity

AQS environmental solutions carried out pipeline integrity testing in September 2014. McBreen Environmental carried out bund integrity testing in March 2016.

2.3.5 Summary of resource and energy consumption

Table 4: Summary of Energy Consumption from 1st January 2016 to 31st December 2016.

Resource	Quantity
Diesel	81252.5 litres
Electricity	658.704 MW hr

2.3.6. Water

Water is obtained from a shared holding tank and water for the office and amenities is obtained from the municipal water supply.

2.4 Site infrastructure

The following are details on infrastructure in the facility.



2.4.1 *In-place*

The current site infrastructure is outlined below (List 1). List 2 details the waste processing equipment used on site.

List 1: Current site infrastructure

- 1. Offices
- 2. Dual Weighbridge.
- 3. One x Waste processing building
- 4. One sprinkling system
- 5. Canteen & toilets.
- 6. Fuel Depot
- 10. Fencing around the site

List 2: Waste processing equipment

- 8 x Forklifts
- 1 x Multi-sweep attachment
- 1 x Teleporter
- 1 x Track machines
- 1 x Shovel

There is sufficient back up within the group if the forklifts, sweeper, shovel, track machine or the teleporter's break down.

2.5 Progress report on proposals developed to minimise water demand

Water usage is minimised on site due to the nature of the materials handled. Therefore there is no requirement to reduce water usage.



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2.6 PRTR Emission.

IPR's PRTR emission return is provided in Appendix D.



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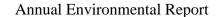
${\bf 3.0 \; Environmental \; objectives \; and \; targets-2017.}$

No	Objective & Target	Method of Achievement	Responsibility	Timescale	Complete in 2017
1	Assess the Effectiveness of Nuisance Control	Continually review and assess all nuisance control procedures to ensure minimal impact on surrounding area	Facility Manager	Ongoing	Continuous
	Procedures	Ensure yards are cleaned at the end of each working day	Operatives	Ongoing	Continuous
		Facility Manager	Ongoing	Continuous	
		Ensure all gullies are maintained and regularly cleaned	Facility Manager/ Operatives	Ongoing	Continuous
		Pipeline Integrity test to be completed	Facility Manager	September 2014	Sept 2017
2	Prevent Water Pollution from Run-Off	Install Class I full retention separator	Facility Manager	Feb 2013	Complete
		A bund integrity test is to be completed.	Facility Manager	March 2016	complete
3	Maintain and Develop Maintain EMS Documentation on site		Facility Manager/ Env Dept	Continuous	Continuous
3	Management System	the Environmental Management System Up date procedures to reflect operational and control changes		Continuous	Continuous



Annual Environmental Report Author: Joseph Nicholson

4	Assess Waste Acceptance Procedures so as to minimise volume of erratics	Communicate with customers about the items that are not acceptable in the in-coming wastes	Facility Manager/ Sales Reps	Continuous	Continuous
5	Environmental	Environmental Implement the Environmental Monitoring Programme specified in the Waste Licence		Continuous	Continuous
5	Monitoring	Investigate any accidences of emission limit values	Facility Manager	Continuous	Continuous
6	Ensure and implement a training programme	Identify staff training requirements and provide relevant training	Facility Manager/ Env Dept	Continuous	Continuous
7	To control any emergencies that may arise at the facility	Review and Update the Emergency Response Procedure	Facility Manager/ Env Dept	annual	April 2017
8	Prepare a Standard Operating Procedures Manual	Update the SOP manual relevant to site operations	Facility Manager/ Env Dept	Annual	April 2017
9	Ensure lighting in waste handling buildings provide sufficient lighting so as to assess incoming waste	ting buildings de sufficient so as to assess Clean all light fittings in waste handling buildings		Annual	August 2017
10	Office Described	Implement office recycling	Office Manager/ Environmental Department	Continuous	Continuous
	Office Recycling	Continuation of training regarding office recycling	Office Manager/ Environmental Department	Continuous	Continuous
11	Fire Detection	Install additional alarm sounder	Facility Manager	December 2017	December 2017





3.1 Summary of reported incidents and complaints

3.1.1 Reported Incidents Summary

No incidents occurred during this licence in 2016.

3.1.2 Complaints:

No complaints occurred during this licence in 2016.

3.2 Review of nuisance controls

3.2.1 Odour

There is minimal risk of odour nuisance due to the nature of the waste accepted at the facility. However, IPR's in house Multi-sweeper cleans the concreted yard routinely throughout the day.

3.2.2 *Noise*

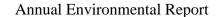
The monitoring results showed that noise is not a nuisance, as only bobcats, teleporters and forklifts are operational on site.

3.2.3 Dust

A dust suppression system is installed in the shed and on the external (South-western side) of the building. The Multi-sweeper is frequently used on all concreted yards. Fire hoses are also available to spray water on concreted yards as required.

3.2.4 Vermin

A file on vermin control is maintained in the office. A sub-contractor is used to control any vermin on site.





3.2.5 Flies

Good housekeeping practices are used to prevent fly infestations. The yard is kept clean using a road sweeper and all waste for disposal is removed from the facility within 48 hours, or 72 hours in the case of a bank holiday weekends.

3.2.6 Birds

In order to avoid having birds as a nuisance, litter control is practised at all times, this includes regular litter patrols. Birds are not attracted, due to the nature of the material handled on site.

3.2.7 *Litter*

A designated member of staff carries out litter inspections of the facility regularly and gathers any litter deposited. The yard is kept clean using a Mutli-sweeper

4.0 Development of Procedures on Site

The Environmental Management System has been developed and includes the following Standard Operating Procedure;

- Corrective Action;
- Daily Site Inspections;
- Nuisance Management;
- Emergency Response;
- Unacceptable Waste;
- Communications Programme;
- Storage of Fuels and Oils;
- Training and Awareness;
- Environmental Complaints;



A Daily Site Inspection Sheet has been developed to record any potential nuisance on or points to note including a map of the facility for reference as to the location of the nuisance.

5.0 Pollution Emission Register

After consulting the PERL list IPR are not using any substance that is listed at present.

6.0 Report on Programme for Public Information

IPR have a shared website with their sister company Panda. The website was recently redeveloped; one of the features is an Environmental page where the following can be downloaded,

- Facility licences (W0140-04, W0261-02, **W0263-01**)
- Multi-regional Waste collection permit (NWCPO-14-11326-03),
- Environmental Policy,

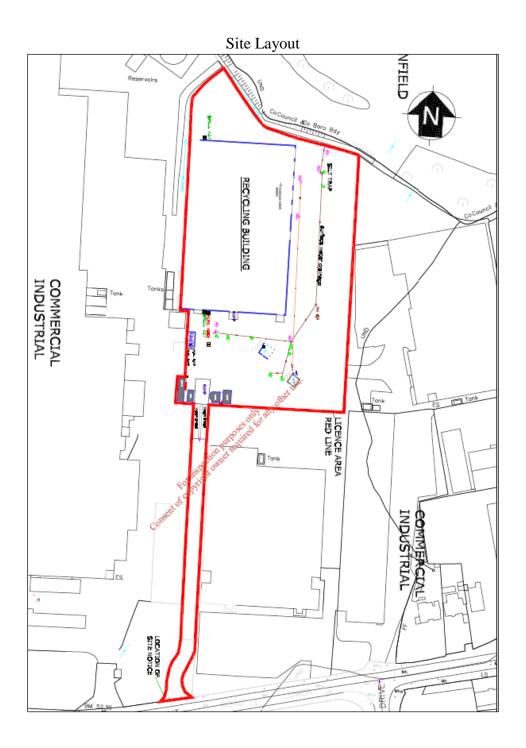
Recycling certificates are issued to customers, on request, so that they can determine their recycling on a monthly basis.

During the reporting period there were no requests from members of the public to inspect any Environmental Records.

The information in the Annual Environmental Report is true and accurate representation of the activities conducted by IPR in 2016.

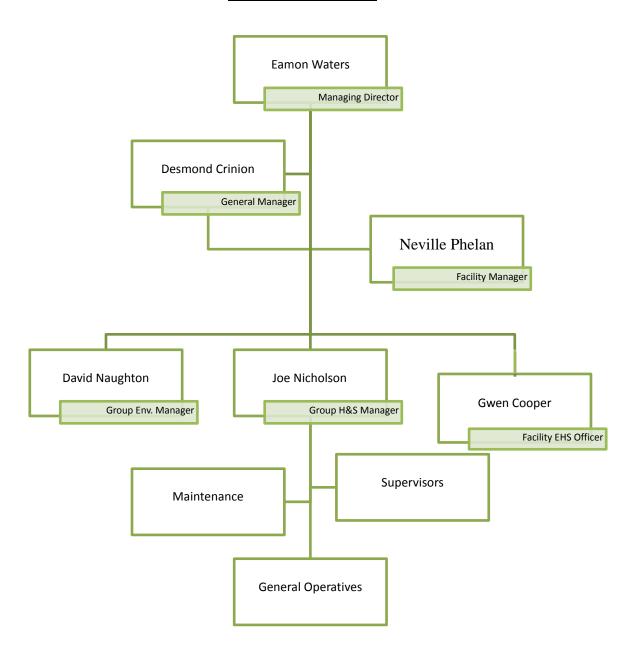


Appendix A





Appendix B





Appendix D

PRTR





| PRTR# : W0263 | Facility Name : Irish Packaging Recycling | Filename : W0263_2016 PRTR.xls | Return Year : 2016 |

Guidance to completing the PRTR workbook

PRTR Returns Workbook

	Version 1.1.19
REFERENCE YEAR	2016
1. FACILITY IDENTIFICATION	
Parent Company Name	Irish Packaging Recycling
Facility Name	Irish Packaging Recycling
PRTR Identification Number	W0263
Licence Number	W0263-01
Classes of Activity	
No.	class name

- Refer to PRTR class activities below

Address 1	Ballymount Road
	Walkinstown
Address 3	Dublin 12
Address 4	
	Dublin
Country	Ireland
Coordinates of Location	-6.34193 53.31824
River Basin District	IEEA
NACE Code	3832
	Recovery of sorted materials
AER Returns Contact Name	Joe Nicholson
AER Returns Contact Email Address	joe.nicholson@ipr.ie
AER Returns Contact Position	ehs
AER Returns Contact Telephone Number	0860226109
AER Returns Contact Mobile Phone Number	0860226109
AER Returns Contact Fax Number	
Production Volume	0.0
Production Volume Units	
Number of Installations	0
Number of Operating Hours in Year	0
Number of Employees	
User Feedback/Comments	
Web Address	



Author: Joseph Nicholson

4.1 RELEASES TO AIR

Link to previous years emissions data

| PRTR# : W0263 | Facility Name : Irish Packaging Recycling | Filename : W0263_2016 PRTR.xls | Return Year : 2016 |

21/03/2017 12:37

SECTION A : SECTOR SPECIFIC PRTR POLLUTANTS

RELEASES TO AIR					Please enter all quantities in this section in KGs			
POLLUTANT			M	ETHOD	ADD EMISSION POINT	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
ADD NEW ROW DELETE ROW *	* Select a row by double-clicking on the Pollutant Name (Colum	n B) then c	lick the delete button					

SECTION B: REMAINING PRTR POLLUTANTS

	RELEASES TO AIR	Please enter all quantities in this section in KGs							
F	POLLUTANT		METH	OD	ADD EMISSION POINT	T QUANTITY			
			Me	thod Used					
No. Annex II	Name	M/C/E	Method Code	Designation or Description	Emission Point 1	T (Total) KG/Year	A (Accid	dental) KG/Year	F (Fugitive) KG/Year
					0.0		0.0	0.0	0.0
ADD NEW ROW DELETE ROW *	* Select a row by double-clicking on the Pollutant Name (Colum	n B) then c	lick the delete button						

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

OLOTION O. REMAINING FOLESTANT EM	RELEASES TO AIR	Please enter all quantities	ase enter all quantities in this section in KGs							
PO	DLLUTANT	METHOD ADD EMISSION POINT QUANTITY								
			Mei	thod Used						
									A (Accidental)	F (Fugitive)
Pollutant No.	Name	M/C/E	Method Code	Designation or Description	Emission Point 1	Emission Point 2	Emission Point 3	T (Total) KG/Year	KG/Year	KG/Year
			•		0.05	0.03	0.07	0.15	0.0	0.0
ADD NEW ROW DELETE ROW *	* Select a row by double-clicking on the Pollutant Name (Colum	n B) then c	lick the delete button							



Author: Joseph Nicholson

4.2 RELEASES TO WATERS

Link to previous years emissions data

| PRTR# : W0263 | Facility Name : Irish Packaging Recycling | Filename : W0263_2016 PRTR.xls | Return Year : 2016 |

21/03/2017 12:37

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 a

	RELEASES TO WATERS				Please enter all quantities in this section in KGs					
	POLLUTANT				ADD EMISSION POINT	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		
ADD NEW ROW DELETE ROW *	* Select a row by double-clicking on the Pollutant Name (Colur	nn B) then cl	ick the delete button							

SECTION B: REMAINING PRTR POLLUTANTS

		RELEASES TO WATERS	Please enter all quantities in this section in KGs							
	P	OLLUTANT				ADD EMISSION POINT	EMISSION POINT QUANTITY			
					Method Used					
No. Anne	x 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	
ADD NEW ROW DEL	FTF ROW *	* Select a row by double-clicking on the Pollutant Name (Colum	n R) then cli	ick the delete hutton						

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

OLUTION O . INLINE	MINIOT OLLOTANT L	MISSIONS (as required in your Licence)							
		RELEASES TO WATERS	Please enter all quantities in this section in KGs						
		POLLUTANT				ADD EMISSION POINT		QUANTITY	
					Method Used				
Poll	utant 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
ADD NEW ROW	DELETE ROW *	* Select a row by double-clicking on the Pollutant Name (Colum	n R) then cl	ick the delete button					



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4.3 RELEASES TO WASTEWATER OR SEWER

Link to previous years emissions data

PRTR#: W0263 | Facility Name: Irish Packaging Recycling | Filename: W0263_2016 PRTR.xls

21/03/2017 12:40

SECTION A: PRTR POLLUTANTS

OFFSITE TRAN	ISFER OF POLLUTANTS DESTINED FOR WASTE-V	VATER TR	EATMENT OR SEWER	}	Please enter all quantities in this section in KGs				
PO	DLLUTANT	METHOD			ADD EMISSION POINT	T QUANTITY			
			Me	ethod 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	
ADD NEW ROW DELETE ROW *	* Select a row by double-clicking on the Pollutant Name (Colum	n B) then clic	k the delete button						

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

OLOTTON D. INCINAMINOT OLEOTANT E	moorono (do reguired in Jour Electroc)					=			
OFFSITE TRA	NSFER OF POLLUTANTS DESTINED FOR WASTE-V	VATER TR	EATMENT OR SEWER		Please enter all quantities in this section in KGs				
P	OLLUTANT		METHO	OD	ADD EMISSION POINT	QUANTITY			
			Met	thod 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	
					0.0	0.0	0.0	0.0	
ADD NEW ROW DELETE ROW *	* Select a row by double-clicking on the Pollutant Name (Colum	n B) then clic	k the delete button						



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4.4 RELEASES TO LAND

Link to previous years emissions data

| PRTR# : W0263 | Facility Name : Irish Packaging Recycling | Filename : W0263_2016 PRTR.xls | Return Year : 2016 |

21/03/2017 12:40

SECTION A: PRTR POLLUTANTS

		RELEASES TO LAND	Please enter all quantities in this section in KGs						
	F	POLLUTANT		METHO)D	ADD EMISSION POINT	T QUANTITY		
				Me	thod Used				
No. Annex II		Name	M/C/E	Method Code	Designation or Description	Emission Point 1	T (Total) KG/Year	A (Accidental) k	<g th="" year<=""></g>
						0.0		0.0	0.0
ADD NEW ROW	DELETE ROW *	* Select a row by double-clicking on the Pollutant Name (Colum	n B) then cli	ck the delete button					

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

SECTION STREET, MAINTO POLLOTANTE	RELEASES TO LAND				Please enter all quantitie	s in this section in R	(Gs	
P	OLLUTANT		METH		ADD EMISSION POINT	QUANTIT		NTITY
			Me	thod Used				
Pollutant No.	Name	M/C/E	Method Code	Designation or Description	Emission Point 1	T (Total) KG/Year	A (Ad	ccidental) KG/Year
					0.0		0.0	0.0
ADD NEW DOW DELETE DOW *	* Salact a row by double clicking on the Pollutant Name (Colum	n R) than ali	ck the delete button					

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



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5. ONSITE TREATMENT & OFFSITE TRANSFERS OF WASTE	PRTR# : W0263 Facility Name : Irish Packaging Recycling Filename : W0263_2016 PRTR.xls Return Year : 2016
--	---

21/03/2017 12:40

			Please enter	all quantities on this sheet in Tonnes	S							
	European Waste		Quantity (Tonnes per Year)		Waste Treatment		Method Used	Location of	Haz Waste: Name and Licence/Permit No of Next Destriation 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)
Transfer Destination	Code	Hazardous		Description of Waste		M/C/E	Method Used	Treatment				
										88 Cherrywood Cresent, Clondalkin, Dublin		
To Other Countries	15 01 01	No	10562.86	paper and cardboard packaging	R12	М	Weighed	Abroad	Agnail Ltd,Broker	22,.,lreland cappuncur ind		
To Other Countries	15 01 01	No	479.06	paper and cardboard packaging	R12	М	Weighed	Abroad	AES ltd,Broker	est,cappuncur ,tullamore,co. offaly,lreland lilla Bommen 3C,SE-404 39 Gothenburg,Gothenburg,PO		
To Other Countries	15 01 01	No	895.93	paper and cardboard packaging	R12	М	Weighed	Abroad	cellmark,broker	Box 11927,Sweden huangyomg		
To Other Countries	15 01 01	No	739.62	paper and cardboard packaging	R12	М	Weighed	Abroad	Dongguan Huangchong Yinzhou Paper Ind. Com.,Broker - china	Beidazhou, Dongguan Shi, Guangdong Sheng, ., China 12 The		
To Other Countries	15 01 01	No	10010.67	paper and cardboard packaging	R12	М	Weighed	Abroad	Mark Lyndon Paper Ent Uk Ltd,Broker - China	Triangle,Nottingham,.,NG2 1AE,United Kingdom 7 Glyntown		
To Other Countries	15 01 01	No	9400.88	paper and cardboard packaging	R12	М	Weighed	Abroad	Marwin Environmental Trading Ltd,Broker - India	Heights, Glanmire, Co. Cork,., Ireland		
To Other Countries	15 01 01	No	5982.24	paper and cardboard packaging	R12	М	Weighed	Abroad	Midland Waste,Broker - China	Proudstown Road,Navan,Co. Meath,.,Ireland Adamson House,Towers Business Park,Wilmlov Rd		
To Other Countries	15 01 01	No	14977.22	paper and cardboard packaging	R12	М	Weighed	Abroad	MLM Ltd,Broker - India	Didsbury Manchester,M20 2YY,United Kingdom 2B Kylemore Ind		
Within the Country	15 01 01	No	225.25	paper and cardboard packaging	R12	М	Weighed	Offsite in Ireland	Rebox ,Exempt	Est,Ballyfermot,Dublin 10,.,Ireland Block K8,Ballymount		
Within the Country	15 01 01	No	1.38	paper and cardboard packaging	R12	М	Weighed	Offsite in Ireland	ReCreate Ireland, Exempt - Charity	Industrial Estate, Dublin, D12, Ireland 10 portal business park , Eaton Lane Tarporley., Chesire, CW6		



Author: Joseph Nicholson

									York Street Mill,Audenshaw,Manchester
To Other Countries	1 01	No	9152.612 paper and cardboard packaging	R12	М	Weighed	Abroad	Saica Natur, Mill - UK	,M345TN,United Kingdom
									543 Hythe Lane,Larkfield
To Other Countries	15 01 01	No	1055.8 paper and cardboard packaging	R12	М	Weighed	Abroad	Sca.Emd Recycling,Broker	Aylesford, Kent, M320 7PE United Kingdom
To Other Countries	15 01 01	NO	1000.8 paper and cardboard packaging	K1Z	IVI	weighed	Abroau	Sca.Emu Recycling, broker	Ballymount
									road,Walkinstown,Dublin,.,Ir
Within the Country	15 01 01	No	18.0 paper and cardboard packaging	R12	М	Weighed	Offsite in Ireland	Smurfitt Recycling,Broker	eland
									Unit 807 8/F Mackennycentre,660 Castel
									Peak road,Kowloon,.,Hong
To Other Countries	15 01 01	No	216.76 paper and cardboard packaging	R12	M	Weighed	Abroad	Vanden Global Ltd,Broker	Kong
									Gaeries Benjamin Constan
									1,Case Postable 7700 1002
To Other Countries	15 01 01	No	11869.54 paper and cardboard packaging	R12	M	Weighed	Abroad	Vipa Luasanna S.A,Broker	,Lausanne,.,Switzerland
									43 Zhongxing West
								Wuxi Longchem Paper Co	Rd,Loushe Town,Huishan
To Other Countries	15 01 01	No	632.22 paper and cardboard packaging	R12	М	Weighed	Abroad	Ltd,Broker / Mill - China	District Wuxi, Jiangsu, China
								Zhongshan Rengo Hung Hing Paper Manufactoring	105 national highway west side of Zhongshan ,San
								Company, Broker / Mill -	Qiao Shaxi
To Other Countries	15 01 01	No	874.04 paper and cardboard packaging	R12	M	Weighed	Abroad	China	Town,Zhongshan , , ,China
								Zhongshan Yongfa Paper	In Zhongshan Sugar Factory,Huangpu
								Industries Co Ltd,Broker /	Town, Zhongshan
To Other Countries	15 01 01	No	1803.24 paper and cardboard packaging	R12	М	Weighed	Abroad	Mill - China	City,,,China
									88 Cherrywood Cresent, Clondalkin, Dublin
To Other Countries	15 01 02	No	1683.464 plastic packaging	R12	M	Weighed	Abroad	Agnail Ltd,Broker	22,,,Ireland
									47 Swaffham
									Road,Burwell,Cambridgeshir e,CB25 OAN,United
To Other Countries	15 01 02	No	121.94 plastic packaging	R12	M	Weighed	Abroad	Boost Recycling Ltd,Broker	Kingdom
								5 · 5 ·	Logix Road R D
To Other Countries	15 01 02	No	44.06 plastic packaging	R12	М	Weighed	Abroad	Eurokey Recycling Ltd., Broker	park.,.,Hinckley,LE103BQ,U nited Kingdom
To out of Counting	.0 0. 02	110	1 1100 placing packaging	2		rroignou	, ibiodd	Leinster Environmental,Wp	Tillog Tulliggesti
Within the Country	15 01 02	No	566.66 plastic packaging	R12	М	Weighed	Offsite in Ireland	2004/03	Dundalk,Co. Louth,.,,Ireland
To Other Countries	15 01 02	No	1058.42 plastic packaging	R12	М	Weighed	Abroad	Leinster Environmental, Broker	Dundalk,Co. Louth,,Ireland
2 30000	,			2					7 Glyntown
To Other Countries	1E 01 02	No	22.24 plantic poplyoging	D40	М	Weighad	Ahrond	Marwin Environmental	Heights, Glanmire, Co.
To Other Countries	13 01 02	INO	23.24 plastic packaging	R12	IVI	Weighed	Abroad	Trading Ltd, Broker - India	Cork,.,Ireland Kipper
								Materia Environment	House, Scilly, Kinsale, Co. Cor
To Other Countries	15 01 02	No	121.08 plastic packaging	R12	M	Weighed	Abroad	Ltd.,Broker	k,Ireland
									Adamson House,Towers Business Park,Wilmlov Rd
									Didsbury Manchester,M20
To Other Countries	15 01 02	No	1988.36 plastic packaging	R12	M	Weighed	Abroad	MLM Ltd,Broker - China	2YY,United Kingdom
									Rushden Road,Sharnbrook,Bedfordshi
									re,MK44IND,United
To Other Countries	15 01 02	No	263.34 plastic packaging	R12	M	Weighed	Abroad	Monoworld Ltd,Broker - UK	Kingdom
								Panda Waste	Beauparc Business Park,Navan,.,Co.
Within the Country	15 01 02	No	1.94 plastic packaging	R12	М	Weighed	Offsite in Ireland	Services,W0140-04	Meath,Ireland
To Other Countries	1E 01 00	Ne	1046 7 plantia poplir sir s	D40		Majah - d	Abros	Peute Recycling BV,Broker	
To Other Countries	15 01 02	No	1246.7 plastic packaging	R12	М	Weighed	Abroad	- Netherlands	Dordrecht,,Netherlands



Author: Joseph Nicholson

	_								Nortorfor Str. 2,24613
To Other Countries	1 02	No	247.32 plastic packaging	R12	M	Weighed	Abroad	RBD Plastics GmbH,Broker	Aukrug,.,.,Germany
									Block K8,Ballymount
								ReCreate Ireland, Exempt -	Industrial
Within the Country	15 01 02	No	1.78 plastic packaging	R12	M	Weighed	Offsite in Ireland	Charity	Estate, Dublin, D12, Ireland
								TriTex Core LTD	Eamonn Duggan Ind
Within the Country	15 01 02	No	23.0 plastic packaging	R12	M	Weighed	Offsite in Ireland	Com.,broker	Est,Athboy,Trim,.,Ireland
									Unit 807 8/F
									Mackennycentre,660 Castel
To Other Countries	15 01 02	No	2200 20 plantic packaging	R12	М	Weighod	Abroad	Vandan Clahal Ltd Broker	Peak road,Kowloon,.,Hong
10 Other Countries	15 01 02	NO	2288.38 plastic packaging	RIZ	IVI	Weighed	Abroad	Vanden Global Ltd, Broker	Kong
									Auchans
									Farm, Johnstone, Renfrewshir
To Other Countries	15 01 02	No	226.36 plastic packaging	R12	M	Weighed	Abroad	WRC Recycling,Broker	e,PA6 7EE,United Kingdom
					***			,	88 Cherrywood
									Cresent, Clondalkin, Dublin
To Other Countries	15 01 03	No	33.84 wooden packaging	R12	M	Weighed	Abroad	Agnail Ltd,Broker	22,.,Ireland
								Leinster Environmental, Wp	
Within the Country	15 01 03	No	25.34 wooden packaging	R12	M	Weighed	Offsite in Ireland	2004/03	Dundalk,Co. Louth,.,.,Ireland
									Kipper
								Materia Environment	House, Scilly, Kinsale, Co. Cor
Within the Country	15 01 03	No	7.86 wooden packaging	R12	M	Weighed	Offsite in Ireland	Ltd.,TBC	k,Ireland
Mishin ship Oncore	45.04.00	Ni-	4004 000	R12	М	Matakad	0%-it i II	TD Foolabelled Doolson	Tullycara,Castleblaney,Co.
Within the Country	15 01 03	No	1291.208 wooden packaging	RIZ	IVI	Weighed	Offsite in Ireland	TD Freight Ltd,Broker	Monaghan,.,Ireland 88 Cherrywood
									Cresent, Clondalkin, Dublin
To Other Countries	15 01 04	No	8.41 metallic packaging	R12	М	Weighed	Abroad	Agnail Ltd, Broker	22,,,Ireland
10 Other Countiles	15 01 04	140	0.41 Metallic packaging	KIZ		Weighted	Abroad	multimetal recycling ltd., wfp-	
Within the Country	15 01 04	No	197.31 metallic packaging	R12	M	Weighed	Offsite in Ireland	ww-09-0014-05	murrough, wicklow,ireland
•						•			Kiffa
								Wilton Waste Recycling	Crosserlough, Ballyjamesduff
To Other Countries	15 01 04	No	12.14 metallic packaging	R12	M	Weighed	Abroad	Ltd.,broker	,Cavan,.,Ireland
									Westfield Industrial
									Park,Swansea,.,SA5
To Other Countries	15 01 04	No	192.88 metallic packaging	R12	M	Weighed	Abroad	Real Alloy,Mill	4SF,United Kingdom
									Auchans
									Farm, Johnstone, Renfrewshir
To Other Countries	15 01 04	No	185.94 metallic packaging	R12	М	Weighed	Abroad	WRC Recycling, Broker - UK	
10 Other Countiles	15 01 04	140	100.54 Metallic packaging	KIZ		Weighted	Abroad	VVICO recycling, bloker - Ore	unit 30,rosemount business
								o Reilly Recycling,WFP-FG-	
Within the Country	15 01 04	No	5.44 metallic packaging	R12	M	Weighed		12-0002-02	11, Ireland
•						•		St Margarets Recycling and	
								Transfer centre Ltd,WFP-FG	- Sandyhills,St.
Within the Country	15 01 04	No	10.3 metallic packaging	R12	M	Weighed	Offsite in Ireland	13-0002-01	Mrgarets, Dublin,., Ireland
									Beauparc Business
Mishin ship Oncord	45.04.00	NI-	405.04	D40		Mariabasi	Official in Inc.	Panda Waste	Park, Navan, ., Co.
Within the Country	15 01 06	No	105.94 mixed packaging	R12	M	Weighed	Offsite in Ireland	Services,W0140-03	Meath, Ireland
									88 Cherrywood Cresent,Clondalkin,Dublin
To Other Countries	16.01.02	No	49.22 end-of-life tyres	R12	М	Weighed	Abroad	Agnail Ltd,Broker	22.,,Ireland
.o other countries	.5 01 05	140	10.22 cha or me tyres	IXIZ	141	cignica	Abroad	riginali Eta, Diokoi	Adamson House, Towers
									Business Park, Wilmlov Rd
									Didsbury Manchester,M20
To Other Countries	16 01 03	No	81.74 end-of-life tyres	R12	M	Weighed	Abroad	MLM Ltd,Broker	2YY,United Kingdom



Author: Joseph Nicholson

									Adamson House, Towers
									Business Park, Wilmlov Rd
	_								Didsbury Manchester,M20
To Other Countries	1 03	No	81.74 end-of-life tyres	R12	. M	Weighed	Abroad	MLM Ltd,Broker	2YY,United Kingdom
									88 Cherrywood
									Cresent, Clondalkin, Dublin
To Other Countries	20 01 01	No	333.7 paper and cardboard	R12	. M	Weighed	Abroad	Agnail Ltd,Broker	22,.,Ireland
									lilla Bommen 3C,SE-404 39
									Gothenburg, Gothenburg, PO
To Other Countries	20 01 01	No	303.46 paper and cardboard	R12	. M	Weighed	Abroad	cellmark,broker	Box 11927,Sweden
									41 Inn
								Huhtamaki Lurgan	Road, Dollingstown, Craigave
To Other Countries	20 01 01	No	1404.8 paper and cardboard	R12	. M	Weighed	Abroad	Ltd,Broker	n,BT667JN,United Kingdom
									Northfleet Mill Crate Hall
									road
To Other Countries	20.04.04	No	602.24 paper and cardboard	R12		Majahad	Ahrood	Kimberly Clark Ltd, Mill - UK	,Gravesend,Kent,DA119AD,
To Other Countries	20 01 01	No	602.24 paper and cardboard	KIZ	. M	Weighed	Abroad	Kimberly Clark Ltd, Willi - UK	12 The
								Mark Lyndon Paper Ent Uk	Triangle,Nottingham,,NG2
To Other Countries	20.01.01	No	120.32 paper and cardboard	R12	. м	Weighed	Abroad	Ltd,Broker - China	1AE, United Kingdom
To Other Countiles	20 01 01	INO	120.32 paper and caluboard	13.12	. IVI	Weighted	Abioau	Ltu, bloker - China	7 Glyntown
								Marwin Environmental	Heights, Glanmire, Co.
To Other Countries	20 01 01	No	684.8 paper and cardboard	R12	. M	Weighed	Abroad	Trading Ltd, Broker - India	Cork,lreland
TO CHILD COUNTIES	200.0.		como papor ana caraboara			· · oignou	7157044	ridding Eta, Bronoi India	Adamson House.Towers
									Business Park.Wilmlov Rd
									Didsbury Manchester,M20
To Other Countries	20 01 01	No	2004.36 paper and cardboard	R12	. M	Weighed	Abroad	MLM Ltd, Broker - China	2YY,United Kingdom
						•			Grant House, Stafford Park
								Northwood Recycling	12, Telford, TF33BJ, United
To Other Countries	20 01 01	No	2559.49 paper and cardboard	R12	. M	Weighed	Abroad	Limited, Broker - UK	Kingdom
									8a Flush Park Ind.
								Paper Packaging	Est., Knockmore, Lisburn, Bt2
To Other Countries	20 01 01	No	53.34 paper and cardboard	R12	. M	Weighed	Abroad	Company,.	8 2DX,United Kingdom
									08785 Vallbona
To Other Countries	20 01 01	No	529.32 paper and cardboard	R12	. M	Weighed	Abroad	Papers Catalunya S.L,Mill	dAnoia,.,Barcelona,.,Spain
									Baanhoekweg 4,3313 La
To Other Countries	20 01 01	No	441.06 paper and cardboard	R12	. M	Weighed	Abroad	Peute Recycling BV,Broker	
									York Street
T 011 0 11	00.04.04		75.00	D.				0 ' 11 ' D 111	Mill, Audenshaw, Manchester
To Other Countries	20 01 01	No	75.82 paper and cardboard	R12	: M	Weighed	Abroad	Saica Natur, Broker - UK	,M345TN,United Kingdom



ADD NEW ROW DELETE ROW *

Annual Environmental Report

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

Author: Joseph Nicholson

543 Hythe Lane, Larkfield Aylesford, Kent, M320 To Other Countries 2 01 01 3275.92 paper and cardboard 7PE.United Kingdom R12 Weighed Abroad Sca.Emd Recycling,Broker Unit 1 A Kileen Industrial Park, Kileen Road., Dublin To Other Countries 20 01 01 No 99.5 paper and cardboard R12 M Weighed Abroad Shred it, Broker - UK 10,.,Ireland Gaeries Benjamin Constan 1.Case Postable 7700 1002 To Other Countries 20 01 01 3883.54 paper and cardboard M Weighed Abroad Vipa Luasanna S.A, Broker ,Lausanne,.,Switzerland 88 Cherrywood Cresent, Clondalkin, Dublin To Other Countries 20 01 11 28.84 textiles Agnail Ltd, Broker R12 M Weighed 22,.,Ireland Abroad Beauparc Business Panda Waste Park, Navan,., Co. Within the Country 20 01 38 1.54 wood other than that mentioned in 20 01 37 R12 Weighed Offsite in Ireland Services, W0140-03 Meath, Ireland M Ballymount Cross, Tallaght, Dublin Panda Waste Within the Country 20 01 38 196.8 wood other than that mentioned in 20 01 37 R12 Weighed Offsite in Ireland Services, W0039-02 24,.,Ireland Fassaroe,.,Bray,co.wicklow, Offsite in Ireland SEHL,w0053-03 Within the Country 20 01 38 32.408 wood other than that mentioned in 20 01 37 R12 M Weighed Leinster Environmental.Wp Within the Country 20 01 39 252.94 plastics M Weighed Offsite in Ireland 2004/03 Dundalk,Co. Louth,.,.,Ireland 88 Cherrywood Cresent, Clondalkin, Dublin To Other Countries 20 01 39 No 443.172 plastics R12 M Weighed Agnail Ltd, Broker Abroad 22,.,Ireland Unit 807 8/F Mackennycentre,660 Castel Peak road, Kowloon,., Hong To Other Countries 20 01 39 28.9 plastics R12 M Weighed Abroad Vanden Global Ltd, Broker Kong Crag Avenue, Clondalkin, Dublin Greyhound - "OWN Within the Country 20 03 01 12.2 mixed municipal waste R12 M Weighed Offsite in Ireland MATERIAL", W0205-01 22 Ireland No Proudstown Road, Navan, Co. Within the Country 20 03 01 27.44 mixed municipal waste M Weighed Offsite in Ireland Midland Waste, W0131-02 Meath,.,Ireland Ballymount SDCC Bailing Station,w0003-rd,walkinstown,dublin,d.12,lr Within the Country 20 03 01 No 0.82 mixed municipal waste R12 M Weighed Offsite in Ireland 03 eland Beauparc Business Panda Waste Park, Navan,.., Co. Within the Country 20 03 01 253.42 mixed municipal waste R12 M Weighed Offsite in Ireland Services, W0140-03 Meath, Ireland ballymount road.Ballymount Within the Country 20 03 01 1646.94 mixed municipal waste R12 Weighed Offsite in Ireland Panda Waste, W0039-02 cross,dublin,d22,lreland Fassaroe,.,Bray,co.wicklow, Within the Country 20 03 01 271.72 mixed municipal waste R12 Weighed Offsite in Ireland SEHL,w0053-03 Ireland