ANNUAL ENVIRONMENT REPORT 2017

January 2017 – December 2017

W0152-03

Robinhood Industrial Estate,
Robinhood Rd, Ballymount,
Dublin 22

Contents

1. Introduction

Oxigen Environmental holds an EPA Waste Licence (Reg No W0152-03) to operate a waste transfer & baling station at the Robinhood Industrial Estate, Dublin 22. In accordance with the requirements of condition 11.9 of the waste licence, an Annual Environmental Report (AER) for the facility must be submitted to the Environmental Protection Agency (EPA).

The AER covers the reporting period from the 1st January 2017- 31st December 2017.

The facility is located at:

Oxigen Environmental
Robinhood Industrial Estate,
Robinhood Road,
Dublin 22

The facility is located within an industrial area and is surrounded by Commercial units. The Robinhood Road is located at the northern boundary of the site.

Waste Handling activities at the site in 2016 consisted of acceptance, processing and despatch of household & commercial waste.

The activities which are permitted on site are as follows:

Third Schedule, Class 11	**Blending or mixture prior to submission to any activity referred to in a preceding paragraph of this Schedule.** This activity is limited to bulking and transfer of waste.
Third Schedule, Class 12	**Repackaging prior to submission to any activity referred to in a preceding paragraph of this Schedule.** This activity is limited to the transfer and reloading of waste.
Third Schedule, Class 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.** This activity is limited to storage prior to bulking and transfer or waste

2. Quantity and Composition of Waste Recovered, Received and Disposed

2.1 Waste Accepted

Waste Accepted at the facility consisted of a mixture of household & commercial waste. The material accepted at the Oxigen Robinhood Facility during the reporting period is outlined in the table below. Material received at the Oxigen Robinhood facility shall either be processed & baled for export or bulked up for transporting onto further approved destinations for recovery or disposal. A breakdown of waste received at the facility can be found in figure 1.

Table 1: Waste Accepted to Robinhood - 2017

WASTE TYPE	EWC CODE	TOTAL (kgs)
CARDBOARD PACKAGING	15 01 01	17,100
CND WASTE	17 09 04	5,529,500
CNI BULKY WASTE	20 03 07	8,982,900
DMR	20 03 01	45,640
END OF LIFE TYRES	16 01 03	2,180
GREEN BIODEGRADABLE WASTE	20 02 01	7,840
GULLY WASTE	20 03 03	1,359,330
MSW MUNICIPAL WASTE	20 03 01	5,609,660
PLASTICS - HARD	17 02 03	1,740
PLASTICS - MIXED	20 01 39	9,300
RUBBLE	17 01 07	258,880
SRF	19 12 10	8,020
STEEL - COMMERCIAL	20 01 40	420
STREET SWEEPINGS	20 03 03	4,368,990
WOOD - NON PACKAGING	20 01 38	640,040
WOOD - PACKAGING	15 01 03	19,580
GRAND TOTAL		**26,861,120**

2.2 Waste Dispatched

All waste dispatched from the Oxigen Robinhood Facility was transferred to an approved destination. A breakdown of the waste transferred off site to each destination is outlined below.

Table 2: Waste Removed from Robinhood- 2017

WASTE TYPE	EWC CODE	TOTAL (kgs)
CNI BULKY WASTE	20 03 07	7,157,620
END OF LIFE TYRES	16 01 03	16,580
GREEN BIODEGRADABLE WASTE	20 02 01	616,860
METAL (FROM WASTE FACILITY)	19 12 02	109,760
MSW MUNICIPAL WASTE	20 03 01	8,075,530
MSW PROCESSED	19 12 12	10,207,010
GRAND TOTAL		**26,785,400**

3. Environmental Monitoring

All environmental monitoring conducted at Oxigen Robinhood is carried out by an approved contractor. The results of the monitoring are summarised below. Full original copies of the monitoring reports are maintained on site for inspection by the agency. As per schedule C monitoring is carried out on emissions to Air, Surface Water, Sewer & Dust.

3.1 Surface Water

The surface water system on site is shut off. All surface water is being tankered off site to an approved destination. As a result of this the monitoring location for surface water (TSW2) was reported as being Dry.

3.2 Foul Water

As per license conditions, the sampling point was accessed by the approved contractor and was reported as being dry.

3.3 Dust Monitoring

All dust monitoring were within the required limits as set out under the conditions of W0152-03.

3.4 Air Monitoring

All air monitoring were within the required limits as set out under the conditions of W0152-03.

4. Resource Consumption

4.1 Electricity Consumption

In 2017 a total of 135 MWh was used on site.

4.2 Diesel Consumption

The main use of diesel on site is for the rolling plant, which includes a loading shovel, grab machine & forklift. Diesel usage on site for 2017 was 24,459 litres.

4.3 Water Consumption

Water usage on site is calculated to be 98.2m^3 for 2017. Water is only used for the washing down of shed and yard area and the washing down of rolling plant. A small amount of water would also be used within the staff welfare facilities. No water is used on site for the processing of waste.

5. Infrastructural Developments

Repairs in the yard area in relation to concrete hardstand were carried out at the Oxigen Robinhood in 2017.

Routine works were carried out at the facility. These included carrying out visual inspections of the hardstanding and carrying out repairs as necessary.

6. Environmental Management Programme

As part of the Environmental Management Programme Oxigen Environmental is committed to the following:

- The prevention of pollution and continual improvement through the setting of and continual review of environmental objectives and targets and the pioneering new innovative technologies.
- Compliance with all applicable Irish and EU legislation, policies, plans and targets.
- Ensuring efficient usage of resources such as electricity, water and fuel and promoting a policy of recycling/recovery of waste wherever possible, both in-house and with customers.
- Providing the necessary training and support to employees to ensure that they are able to fulfil the commitments set out in this statement of company policy.
- Minimising the risks of environmental incidents and, in conjunction with the appropriate authorities, ensuring an emergency response capability to deal with leaks or spillages.
- Encouraging contractors, suppliers and customers to develop a similarly concerned approach to the protection of the environment.
- Being open and honest, and increasing public awareness on environmental sensitivity and responsible waste management. Our Environmental policy & information relating to each facility is available to all interested parties.
- Fully considering the impact on the environment before committing capital expenditure or entering into any new business ventures.

Objectives and Targets for Oxigen Robinhood are listed below in *Table 7* and *Table 8*. The *Table 7* displays 2017 objectives and the outcome of these, and *Table 8* lists the objectives and targets for 2018.

Table 3:EMS Review 2017

OBJECTIVE	DESCRIPTION	ASPECT	TARGET	RESPONSABILITY	PROGRESS	COMMENT
1	To improve drainage system on site to reduce the impact to receiving water	Natural Resources	Before these works can be carried out on site relevant approval is required from Irish Water / SDCC and EPA.	Eng Team, Operations Manager, Compliance Team	10	Works to be carried out to 2018.
2	To reduce emissions to groundwater	Natural Resources	Carry out a full inspection of the concrete hardstand at the Facility	Engineering Team, Operations Manager, Compliance Team	100	Inspection conducted and minor repairs carried out as needed.
			Develop a documented procedure for the preventative maintenance programme for the inspection & repair of the concrete hardstand	Engineering Team, Operations Manager, Compliance Team	100	Procedure implemented.
3	To reduce Air Emissions from the facility	Odour	Provide comprehensive induction training to all new staff on site and make them aware of the importance of the control measures in place	Environmental Compliance Team	100	No new staff were employed in 2017. Currently employees are aware of the control measures in place.
4	To ensure emergency preparedness and response	Fire/ Natural Resources	Carry out a test of the emergency response procedure by simulating an incident	Environmental Compliance Team/ Facility Manager	100	-

OBJECTIVE	DESCRIPTION	ASPECT	TARGET	RESPONSABILITY	PROGRESS	COMMENT
5	Increase Environmental awareness & education on site	General Compliance	Identify any training requirements of the staff on site	Environmental Compliance Team	100	All staff is up to date to all procedures on site.
6	Improve Health & Safety/Security at the Facility	Security / H&S	Barriers replaced at in gate and out gate	Operations Team	100	All necessary barriers were replaced.
			Rebuild wall at baler end of shed	Operations Team	100	Works completed.
			Replace 3 metal shutters doors a.b.c inside rapid up and over shutters	Operations Team	100	Works completed.
			New fire upright pipe for hoses in yard	Operations Team	100	Works completed.

Table 4: Objective & Targets 2018

OBJECTIVE	DESCRIPTION	ASPECT	TARGET	RESPONSABILITY
1	To improve drainage system on site to reduce the impact to receiving water	Natural Resources	Before these works can be carried out on site relevant approval is required from Irish Water / SDCC and EPA.	Eng Team, Operations Manager, Compliance Team
2	To reduce emissions to groundwater	Natural Resources	Carry Out a full inspection of the concrete hardstand at the Facility	Eng Team, Operations Manager, Compliance Team
3	Additional improvements	Waste Records	To upgrade the weighbridge system to record waste movements more accurately in line with licenses and NWCPO requirements.	Operations / Environmental Compliance

7. Tank, Drains and Bund Testing Summary

As per condition 3.10.5 of W152-03, the integrity and water tightness of all bunds must be demonstrated by the licence holder at a minimum of once every three years.

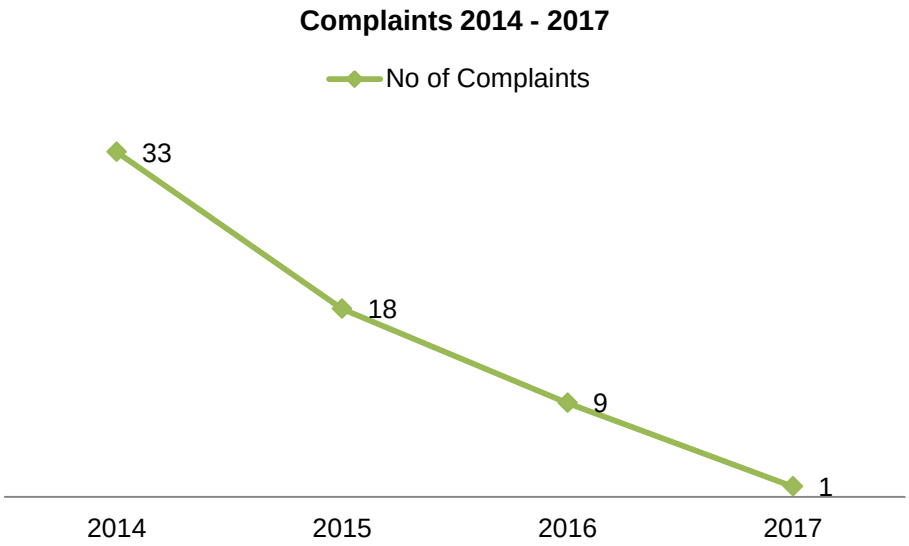
All bunds on site were tested by the facility manager in May 2016. These will be retested by the facility manager by June 2019. All bund testing is carried out in accordance with OXEP 21 Bund testing Procedure. Copies of the bund testing results are maintained by the Environmental Compliance department.

8. Complaints and Incidents Summary

Oxigen Environmental employs strict control measures on all potential nuisances and is committed to working to reduce the risk of any potential environmental nuisance. The facility manager or his deputy carries out routine daily nuisance checks.

8.1 Complaints Summary

A large emphasis has been placed on minimising odour and fly related aspects. There was one complaint received in 2017 for Oxigen Robinhood.



8.2 Incidents Summary

There was no incident in 2017.

9. Review of Nuisance Controls

9.1 Nuisance Control Introduction

Oxigen Environmental is committed to the reduction in the risk of any nuisance causing or potentially causing environmental pollution. The facility manager conducts daily, weekly and monthly site checks to ensure that no nuisance is being identified on site. A record of these inspections is maintained at the facility for viewing by the agency. The environmental compliance team shall also conduct regular inspections of the facility to ensure that no nuisance is being caused by on site activities.

10. Financial Provisions

Financial Provision costing have been agreed with the Agency for both ELRA & CP.

Environmental Liability Insurance Policy has been approved and currently in place to cover ELRA FP.

Proposal for FP to cover CP costs have been submitted to the Agency for approval in the form of secure account – awaiting approval.

11. Program for Public Information

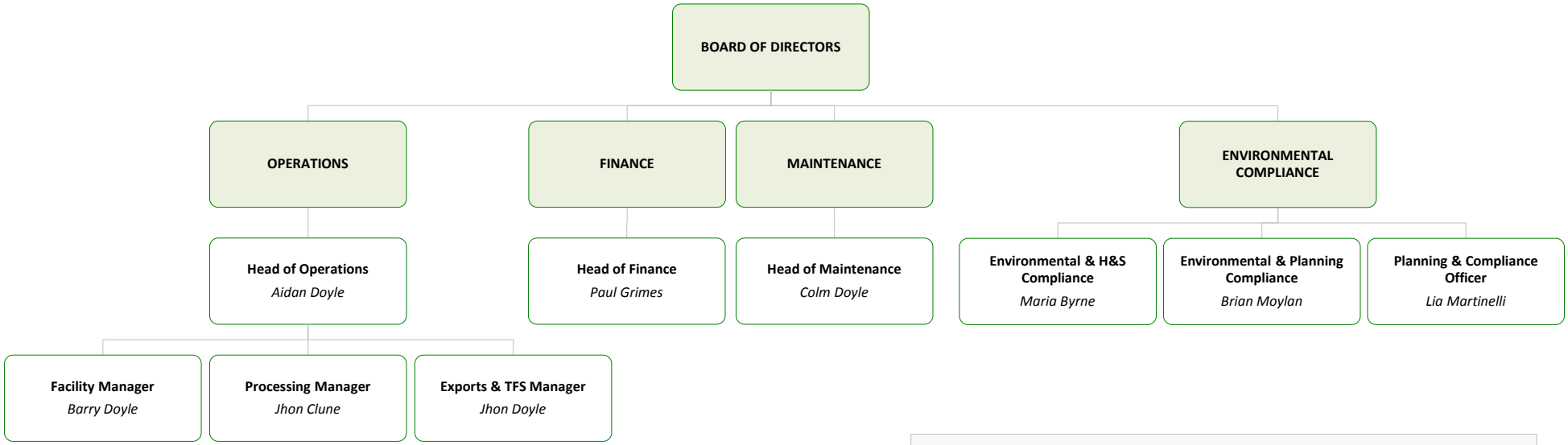
A program for public information is in place at the facility. During the reporting period there were no requests from the public to inspect any of the records and files listed in the submission.

The lists of documents available for inspection in the Communication Folder are as follows:

- Complaints Register
- Current Waste Licence
- Environmental Policy
- Waste Licence W0152-03
- A copy of the facility EMS

Members of the public who wish to inspect these files may do so at any reasonable time by making an appointment either with the Facility Manager or Compliance Officer at the telephone number posted on the main facility entrance sign erected in accordance with Condition 3.3.

12. Management Structure



Responsibilities

Head of Operations: Ensure all Operations at the facility are carried out in line with EMS Procedures and the Environmental Policy.

Facility Manager: Ensure the waste is segregated and stored appropriately and to implement procedures to keep the facility compliant at all times.

Environmental compliance: Compliance with NWCPO and EPA Licence W0152-03 as well as Legislative and EMS Requirements & any other Compliance issues arising on a daily basis.

Supervisor: Ensure all drivers are operating in accordance with the Waste Collection Permit, Facility Licence requirements and EMP Procedures within the Facility.

Guidance to completing the PRTR workbook

PRTR Returns Workbook

Version 1.1.19

REFERENCE YEAR	2017

1. FACILITY IDENTIFICATION

Parent Company Name	Oxigen Environmental
Facility Name	Oxigen Environmental (Robinhood)
PRTR Identification Number	W0152
Licence Number	W0152-03

Classes of Activity

No.	**class_name**
-	Refer to PRTR class activities below

Address 1	Robinhood Industrial Estate
Address 2	Robinhood Road
Address 3	Ballymount
Address 4	Dublin 22
	Dublin
Country	Ireland
Coordinates of Location	-6.35817 53.3189
River Basin District	IEEA
NACE Code	3821
Main Economic Activity	Treatment and disposal of non-hazardous waste
AER Returns Contact Name	Maria Byrne
AER Returns Contact Email Address	mabyrne@oxigen.ie
AER Returns Contact Position	Environmental Compliance Officer
AER Returns Contact Telephone Number	01 4263118
AER Returns Contact Mobile Phone Number	086 0488894

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	10
User Feedback/Comments	
Web Address	www.oxigen.ie

2. PRTR CLASS ACTIVITIES

Activity Number	Activity Name
5(c)	Installations for the disposal of non-hazardous waste
5(c)	Installations for the disposal of non-hazardous waste

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) ?	n/a
Is the reduction scheme compliance route being used ?	n/a

4. WASTE IMPORTED/ACCEPTED ONTO SITE **Guidance on waste imported/accepted onto site**

Do you import/accept waste onto your site for on-site treatment (either recovery or disposal activities) ?	No

This question is only applicable if you are an IPPC or Quarry site

4.1 RELEASES TO AIR Link to previous years emissions data | PRTR# : W0152 | Facility Name : Oxigen Environmental (Robinhood) | Filename : PRTR_W0152_2017.xls | Return Year : 2017 | 27/03/2018 16:17

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	Emission Point 2	Emission Point 3	T (Total) KG/Year	A (Accidental) KG/Year	F (Fugitive) KG/Year
210	**Dust**	M	ALT	VDI 4320 Part2	1184.97	1064.89	1213.41	3463.27	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: Oxigen Environmental (Robinhood)

Please enter summary data on the quantities of methane flared and / or utilised			Method Used			
	T (Total) kg/Year	**M/C/E**	**Method Code**	**Designation or Description**	**Facility Total Capacity m3 per hour**	
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# : W0152 | Facility Name : Oxigen Environmental (Robinhood) | Filename : PRTR_W0152_2017.xls | Return Year : 2017 | 27/03/2018 16:17

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 KG!			
POLLUTANT						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 WATERS					Please enter all quantities in this section in KG!			
POLLUTANT						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 WATERS					Please enter all quantities in this section in KG!			
POLLUTANT						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
380	**2,4 Dichlorophenol (2,4 D**	M	ALT	APHA - 5540 - C	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

SECTION A : PRTR POLLUTANTS

OFFSITE TRANSFER OF POLLUTANTS DESTINED FOR WASTE-WATER TREATMENT OR SEWER					Please enter all quantities in this section in KG			
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 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 KG			
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
303	BOD	M	ALT	APHA - 5210 - B	0.0	0.0	0.0	0.0
306	COD	M	ALT	APHA - 5220 - D	0.0	0.0	0.0	0.0
324	Mineral oils	M	ALT	GC-FID	0.0	0.0	0.0	0.0
240	Suspended Solids	M	ALT	APHA - 2540 - D	0.0	0.0	0.0	0.0
314	Fats, Oils and Greases	M	ALT	APHA - 5520 - B	0.0	0.0	0.0	0.0
308	Detergents (as MBAS)	M	ALT	APHA - 5540 - C	0.0	0.0	0.0	0.0
343	**Sulphate**	M	ALT	APHA - 4110 - B	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

SECTION A : PRTR POLLUTANTS

RELEASES TO LAND					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
					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)

RELEASES TO LAND					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
					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 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					
Within the Country	19 12 12	No	8675.11	other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11 (PROCESSED MSW)	D5	M	Weighed	Offsite in Ireland	Ballynagran Landfill,W0165-.2	coolbeg,co. wicklow,.,.,Ireland		
Within the Country	19 12 12	No	101.36	other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11 (RDF)	D5	M	Weighed	Offsite in Ireland	Drehid Waste Management Facility,W0203-03	Carbury,.,.,Co.Kildare,Ireland		
Within the Country	19 12 12	No	1387.76	other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11 (MSW Processed)	D5	M	Weighed	Offsite in Ireland	Knockharley Landfill,W0146-02	Navan,Co. Meath,.,.,Ireland		
Within the Country	19 12 12	No	42.78	other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11 (MSW Processed)	R1	M	Weighed	Offsite in Ireland	Indaver,W0167-02	Carranstown,Duleek,Co. Meath,.,ireland		
Within the Country	20 02 01	No	261.66	biodegradable waste	R3	M	Weighed	Offsite in Ireland	Cleary Compost & Shredding ,WFP-KE10-0064-01	Larch Hill,Monasterevin,Co Kildare,.,Ireland		
Within the Country	20 02 01	No	355.2	biodegradable waste	R3	M	Weighed	Offsite in Ireland	Bord na Mona Kilberry,W0198-01	Kilberry Works,Kilberry ,Co. Kildare,.,Ireland		
Within the Country	20 03 01	No	1082.58	mixed municipal waste	D5	M	Weighed	Offsite in Ireland	Ballynagran Landfill,W0165-.2	coolbeg,co. wicklow,.,.,Ireland		
Within the Country	20 03 01	No	430.38	mixed municipal waste	D5	M	Weighed	Offsite in Ireland	Drehid Waste Management Facility,W0203-03	Carbury,.,.,Co.Kildare,Ireland		
Within the Country	20 03 01	No	441.63	mixed municipal waste	R1	M	Weighed	Offsite in Ireland	Indaver,W0167-02	Carranstown,Duleek,Co. Meath,.,ireland		
Within the Country	20 03 01	No	3931.5	mixed municipal waste	D5	M	Weighed	Offsite in Ireland	Knockharley Landfill,W0146-02	Navan,Co. Meath,.,.,Ireland		
Within the Country	20 03 07	No	44.04	bulky waste	D5	M	Weighed	Offsite in Ireland	Knockharley Landfill,W0146-02	Navan,Co. Meath,.,.,Ireland		
Within the Country	20 03 07	No	7046.66	bulky waste	R12	M	Weighed	Offsite in Ireland	Oxigen Environmental ,W0144-01	Coes Road,Dundalk,Co. Louth,.,Ireland		
Within the Country	**20 03 07**	**No**	58.38	bulky waste	D5	M	Weighed	Offsite in Ireland	Ballynagran Landfill,W0165-.2	coolbeg,co. wicklow,.,.,Ireland		
Within the Country	20 03 07	No	8.54	bulky waste	R13	M	Weighed	Offsite in Ireland	Oxigen Environmental,WFP-10-OY-0183-03	BARNAN,.,DAINGEAN,.,Ireland		
Within the Country	19 12 02	No	18.64	ferrous metal	R12	M	Weighed	Offsite in Ireland	Multimetal Recycling Limited ,WFP-WW-09-0014-05	Conway Port Industrial Estate ,Bollarney ,Murrough Co. Wicklow,.,Ireland		
Within the Country	19 12 02	No	91.12	ferrous metal	R13	M	Weighed	Offsite in Ireland	Oxigen Environmental,W0208-01	Merrywell Industrial Estate ,Ballymount Road Lower Clondalkin,Dublin 22,.,Ireland		
Within the Country	20 01 38	No	8.8	wood other than that mentioned in 20 01 37	R12	M	Weighed	Offsite in Ireland	Multimetal Recycling Limited ,WFP-WW-09-0014-05	Conway Port Industrial Estate ,Bollarney ,Murrough Co. Wicklow,.,Ireland		
Within the Country	20 01 38	No	593.24	wood other than that mentioned in 20 01 37	R12	M	Weighed	Offsite in Ireland	Oxigen Environmental,WFP-10-OY-0183-03	BARNAN,.,DAINGEAN,.,Ireland		
Within the Country	20 03 01	No	2189.44	mixed municipal waste	R1	M	Weighed	Offsite in Ireland	Dublin Waste to Energy Limited. (Poolbeg),W0232-01	Poolbeg Peninsula,Dublin 4,.,Dublin,Ireland		
Within the Country	16 01 03	No	16.58	end-of-life tyres	R13	M	Weighed	Offsite in Ireland	MSM Recycling,WFP-T-16-0001-01	Annagh ,.,Birr,.,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
Link to Waste Guidance