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**ANNUAL ENVIRONMENT REPORT 2017**

January 2017 – December 2017

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**W0144-01**

**Coes Rd, Dundalk, Co Louth**

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## 1. Introduction

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Oxigen Environmental holds a waste licence (Reg No. W0144-01) to operate a waste facility in Dundalk Co. Louth. In accordance with the requirements of Condition 11.5 of the Waste Licence, an Annual Environmental Report (AER) for the facility must be submitted to the Environmental Protection Agency (EPA).

This AER covers the reporting period from the 1st January 2017 to the 31st December 2017.

The facility is located at:

Coes Road  
Dundalk  
Co. Louth

The Waste Transfer Station and Recycling Facility are located within an area zoned for industrial development. The facility is surrounded in the industrial estate by various warehouses and industrial buildings. The Coes Road runs adjacent to the eastern site boundary. The total area of the site is approximately 7,900m<sup>2</sup>.

Waste handling activities at the site consist of accepting and bulk loading of commercial, industrial and municipal waste for transfer to other recycling depots or other disposal outlets. In addition, where possible, recyclable waste (cardboard, glass, metal, timber, plastic) is recovered from the waste streams and sent for further recycling.

The licensed waste activities, permitted under the Third and Fourth Schedule of the Waste Management Act (1996), in the Waste Licence (W0144-01) are as detailed below:

*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.

*Fourth Schedule, Class 2:* Recycling or reclamation of organic substances which are not used as solvents (including composting and other biological transformation processes).

*Fourth Schedule, Class 3:* Recycling or reclamation of metals and metal compounds.

*Fourth Schedule, Class 4:* Recycling or reclamation of other inorganic materials.

*Fourth Schedule, 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.

The Coes Road Facility is licenced to accept the following waste:

- Household- 35,000 Tonnes
- Commercial – 5,000 Tonnes
- Industrial, Non- Hazardous- 30,000 tonnes
- Construction & Demolition- 20,000 Tonnes

During the reporting period the site was predominantly used as a transfer station for material before they were moved onto the final destination. All destinations employed by Oxigen Environmental were approved for use by the Environmental Protection Agency (EPA).

## 2. Waste Received and Consigned at the Facility

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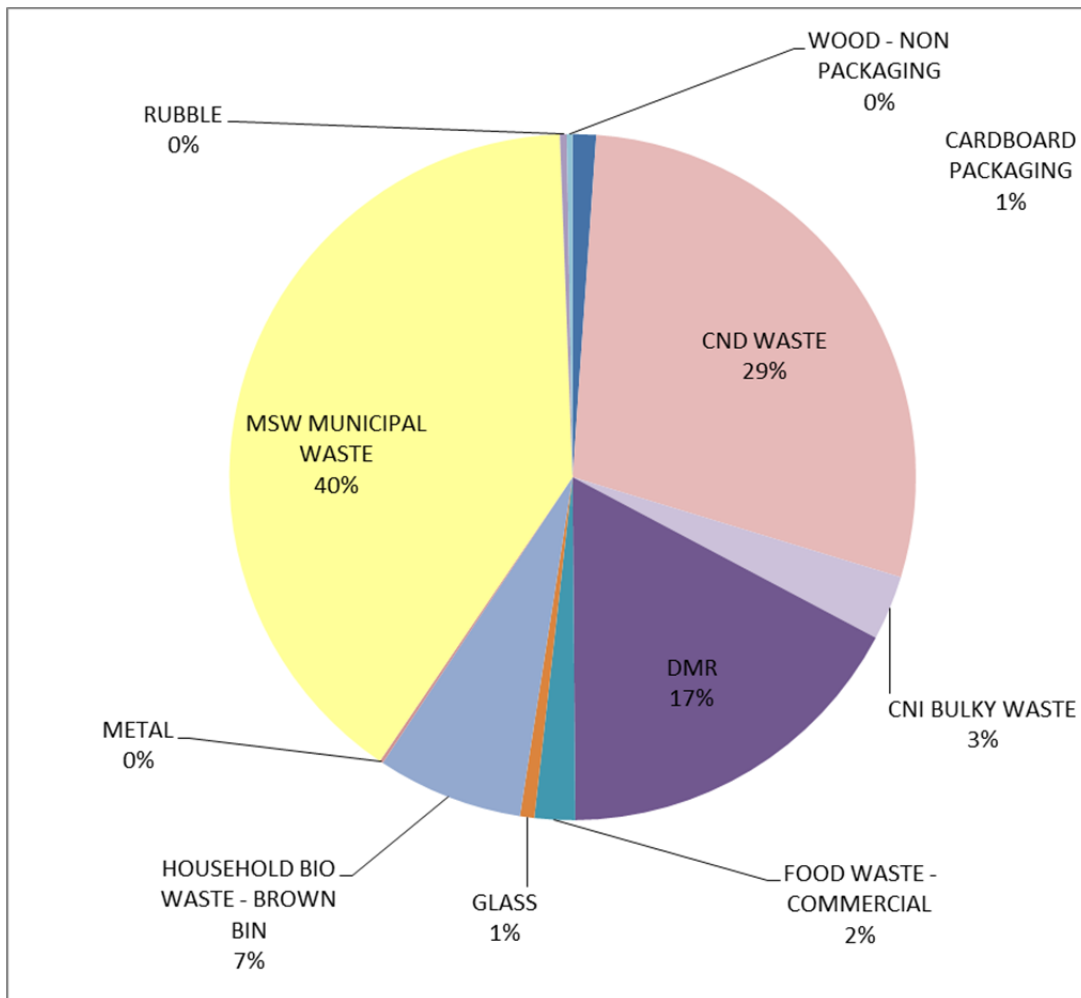
### 2.1 Waste Received at the Facility

Throughout 2017 a total of 46,809 tonnes of material was accepted at the Oxigen Coes Road Facility. A breakdown of waste received at the facility can be found in *Table 1*.

*Table 1: Waste Accepted – 2017*

WASTE TYPE	EWC CODE	TOTAL (kgs)
CARDBOARD PACKAGING	15 01 01	515,150
CND WASTE	17 09 04	13,365,040
CNI BULKY WASTE	20 03 07	1,422,260
COPPER METAL	20 01 40	140
DMR	20 03 01	8,001,690
FOOD WASTE - COMMERCIAL	20 01 08	888,500
GLASS	15 01 07	314,920
HOUSEHOLD BIO WASTE - BROWN BIN	20 01 08	3,219,890
METAL	20 01 40	73,080
MSW MUNICIPAL WASTE	20 03 01	18,649,910
PLASTIC FILM	20 01 39	1,840
PLASTIC ROTOS	20 01 39	41,280
PLASTICS - HARD	20 01 39	16,440
PLASTICS - MIXED	20 01 39	17,120
RUBBLE	17 01 07	94,060
SOIL & STONES	20 02 02	58,260
TONER	08 03 18	760
WEEE MIXED	20 01 36	5,820
WOOD - NON PACKAGING	20 01 38	123,820
<b>GRAND TOTAL</b>		<b>46,809,980</b>

Figure 1: Percentages of Accepted Waste



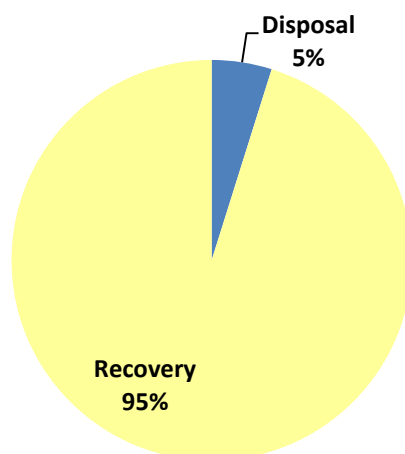
## 2.2 Waste Removed from the Facility

All waste dispatched from the Oxigen Coes Rd Facility was transferred to an approved destination.

Table 2: Waste Dispatched – 2017

WASTE TYPE	EWC CODE	TOTAL (kgs)
CARDBOARD PACKAGING	15 01 01	877,090
CLEAR FILM 98/02	20 01 39	13,280
CND FINES	19 12 12	5,914,160
CND PROCESSED	19 12 12	6,964,160
DMR	20 03 01	6,937,140
END OF LIFE TYRES	16 01 03	7,140
FOOD WASTE - COMMERCIAL	20 01 08	514,760
GLASS	15 01 07	299,080
HOUSEHOLD BIO WASTE - BROWN BIN	20 01 08	3,251,510
JAZZ (MIXED COLOUR) LDPE FILM	20 01 39	54,080
METAL	19 12 02	405,140
MSW MUNICIPAL WASTE	20 03 01	18,982,710
PLASTICS - HARD	19 12 04	19,480
PLASTICS - MIXED	20 01 39	3,040
RUBBLE	19 12 09	287,840
SOIL & STONES	20 02 02	375,600
TONER	08 03 18	197,820
WOOD - NON PACKAGING	19 12 07	1,363,480
WOOD - PACKAGING	15 01 03	130,900
<b>GRAND TOTAL</b>		<b>46,598,410</b>

Figure 2: Recovery Rate



### 3. Environmental Monitoring

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All environmental monitoring conducted at Oxigen Coes Rd 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.

#### 3.1 Foul Water

Foul water emissions are monitored on a quarterly basis, the average of these results is noted in Table 3.

*Table 3: Foul Water Results (Average)*

PARAMETERS	ELV'S	UNITS	RESULT
BOD	3000	MG/L	915
COD	4500	MG/L	1913
SUSPENDED SOLIDS	3000	MG/L	685
PH	6-9	PH UNIT	6.55
TEMP	30	°C	11.77

#### 3.2 Dust Monitoring

As per the conditions of W0144-01 dust is monitored three times throughout the year- twice during the period of May to September.

*Table 4: Dust Monitoring (Average-mg/m<sup>2</sup>/day)*

SAMPLING LOCATION	D1	D2	D3	D4
ELV	350	350	350	350
RESULT	166	223.33	153	139

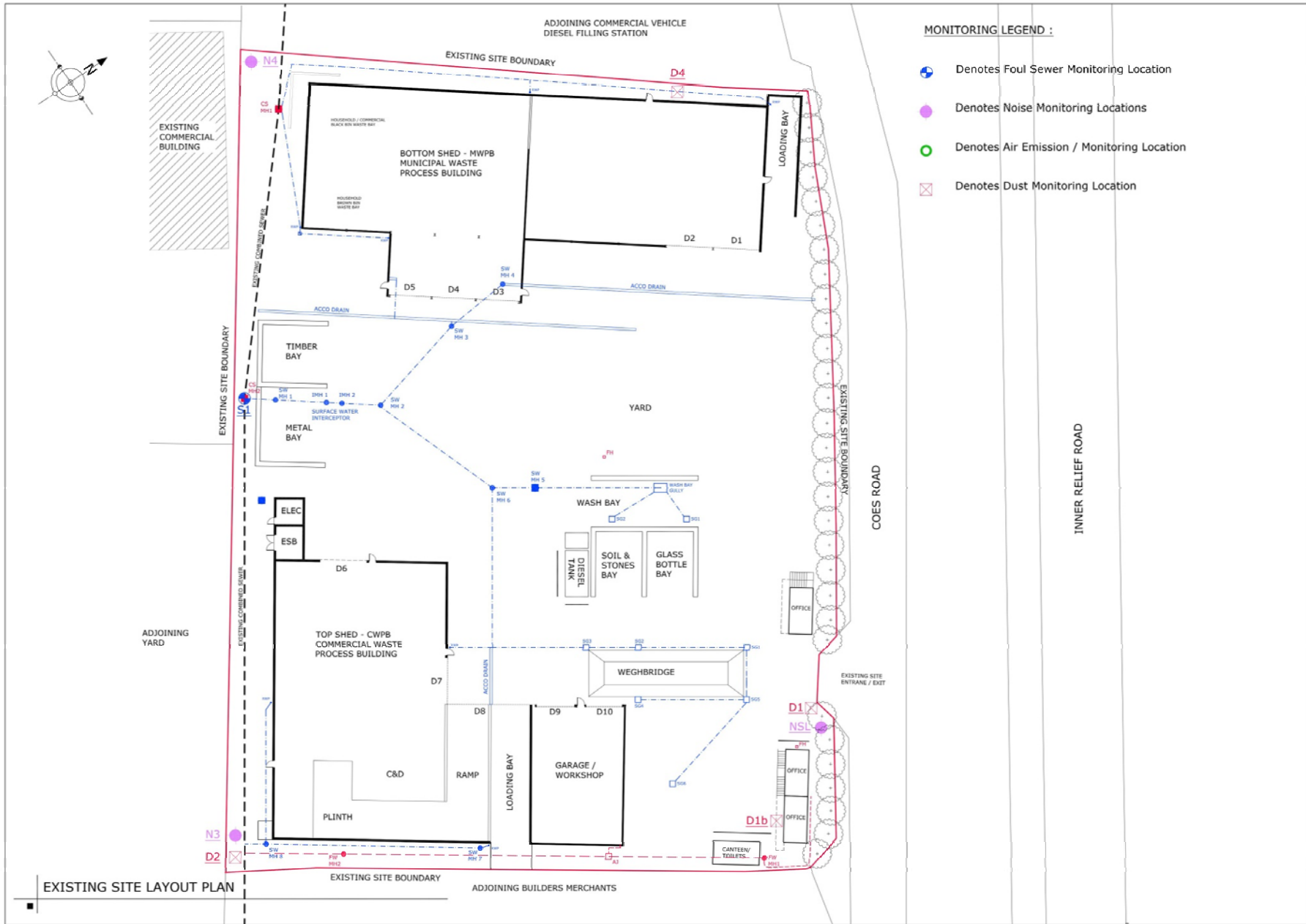
All dust monitoring were within the required limits as set out under the conditions of W0144-01.

#### 3.3 Noise

Noise monitoring was carried out at the Oxigen Coes Rd facility as per the licence conditions of W0144-01. There were no noise complaints received during 2017.



Figure 3: Site Plan with Monitoring Locations



**MONITORING LEGEND :**

- Denotes Foul Sewer Monitoring Location
- Denotes Noise Monitoring Locations
- Denotes Air Emission / Monitoring Location
- Denotes Dust Monitoring Location

#### **4. Resource and Energy Consumption**

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##### **4.1 Water Consumption**

Water is not used in any of the waste processes on site. The main use of water on site is for staff welfare buildings and the use of the power washer for cleaning vehicles and washing down the waste transfer buildings & yard area. The total water usage for 2017 was 253m<sup>3</sup>.

##### **4.2 Electricity Consumption**

In 2017 a total of 176 MW Hrs was used on site.

##### **4.3 Diesel Consumption**

Gas Oil is the main form of diesel which is used on site for the rolling plant. Total Usage on site was 57,043 litres.

## **5. Development Site Works**

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The only major site development works that were carried out during the reporting year was the installation of a fast closing door on the MSW shed on 4<sup>th</sup> April 2017. This was a measure to reduce odours from the site, by reducing the time the door is opened during truck exit and entry.

## **6. Objectives and Targets**

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Objectives and Targets for Oxigen Coes Rd are listed below in Table 5 and Table 6. Table 5 displays 2017 objectives and the outcome of these, and Table 6 lists the objectives and targets for 2018.

Table 5: EMS Review 2017

OBJECTIVE	DESCRIPTION	ASPECT	TARGET	RESPONSIBILITY	PROGRESS	COMMENT
1	To reduce air emission from the facility	Odour	Installation of new fast closing door to middle door on lean to. This will reduce the time period that the door is opened during truck entry/exit	Operations/ Maintenance Dept.	100%	No odour complaints for 2017 year.
2	To reduce risk of odour nuisance	Odour	Continue with the installation of the odour abatement system & associated works	Operations/ Maintenance Dept.	10%	Proposed works schedule submitted to the Agency for agreement - awaiting approval.
3	ELRA & CRAMP	General Compliance	Costing for both ELRA & CP have been agreed with the Agency to date. A bond to cover Financial Provisions shall be put in place in 2017.	Finance Department	90%	Proposed FP secured account details submitted to the Agency for agreement – awaiting approval.
4	To reduce risk of fly nuisance	Fly Nuisance	Employ the services of Fly Expert to further understand patterns, types and life cycle of fly to aid the elimination of any risk of fly nuisance at the facility.	Environmental Team/ Operation Team	100%	No fly complaints for the tests carried out on site for 2017 year.
5	Staff awareness & Training	General Compliance	To carry refresher training with staff on site and to carry out training with new members of staff to make them aware of all site & licence requirements	Compliance Dept./Site Manager	100%	-
6	To reduce risk of uncontrolled release to surface/foul water	Water	Fitting of new shut off valve to SW/FW drainage line	Compliance Dept./ Maintenance Dept.	10%	Liaising with Irish Water. Works to be carried out to 2018.

Table 6: Objective & Targets 2018

OBJECTIVE	DESCRIPTION	ASPECT	TARGET	RESPONSIBILITY
1	To reduce risk of odour nuisance	Odour	Continue with the installation of the odour abatement system & associated works	Operations/ Maintenance Dept.
2	ELRA & CRAMP	General Compliance	Financial Provision for Closure plan to be put in place.	Finance Department
3	To reduce risk of uncontrolled release to surface/foul water	Natural Resources	Fitting of new shut off valve to SW/FW drainage line	Compliance Dept./ Maintenance Dept.
4	Staff awareness & Training	General Compliance / H&S	Carry out fire training in line with fire recommendations of Fire Risk Assessment.	Compliance Dept./ Site Manager
5	Site Upgrade	Security / H&S	Fit new doors to garage/workshop area.	Operations / Maintenance Dept.
6	Fire Alarm	General Compliance	Relocate Fire Alarm panels in both C&D Shed and DMR shed.	Operations / Maintenance Dept.
7	Site Upgrade	Increase Material Recovery Waste	Increase floor area C&D Shed. Removal of ramp & plinth. Reposition of C&D process line	Operations / Maintenance Dept.

## **7. Incidents and Complaints**

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### **7.1 Reported Incidents**

There were no reported incidents during the reporting year.

### **7.2 Complaints Summary**

There were no complaints received for the Coes Rd facility during 2017.

## **8. Review of Nuisance Controls**

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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 Odour**

Although no complaints were received, odour remains one of the most significant environmental aspects on site. Odour assessments are conducted daily at the facility. A large emphasis has been placed on minimising odour related aspects.

### **8.2 Fly Activity**

There was no notable fly activity in 2017.

### **8.3 Rodents**

Each inspection report outlines the controls, level of activity and observations for each site inspection. Copies of each inspection are maintained on site at all times for inspection by the Agency.

### **8.4 Dust**

There was no dust complaint in regular cleaning ensures dust emissions is kept in minimum.

### **8.5 Birds**

There were no reported incidents during the reporting year. The facility doors opening kept to a minimum and the yard area kept clean.

### **8.6 Nuisance Summary**

There are strict operational control procedures in place to deal with any such nuisances at the facility. Routine site inspections are carried out by the facility manager or designated person, which will highlight any nuisances on site, such as litter, pests, noise, birds, flies, odour or dust. Should any such nuisances be recorded, then appropriate corrective actions are undertaken.



## 9. Tank and Bund Integrity Testing

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All mobile bunds are tested by the facility manager or his appointed deputy. Bund testing was conducted in **August 2017** by the designated person as per reports. These bunds required to be tested once every three years. The diesel tank underwent an integrity test in **May 2017**. This will be completed again in 2020. All bund testing is carried out in accordance with OXEP 21. Records of bund testing are maintained by the Environmental Compliance dept.

At the time of testing, all bunds were found to be compliant.

## **10. Financial Provisions**

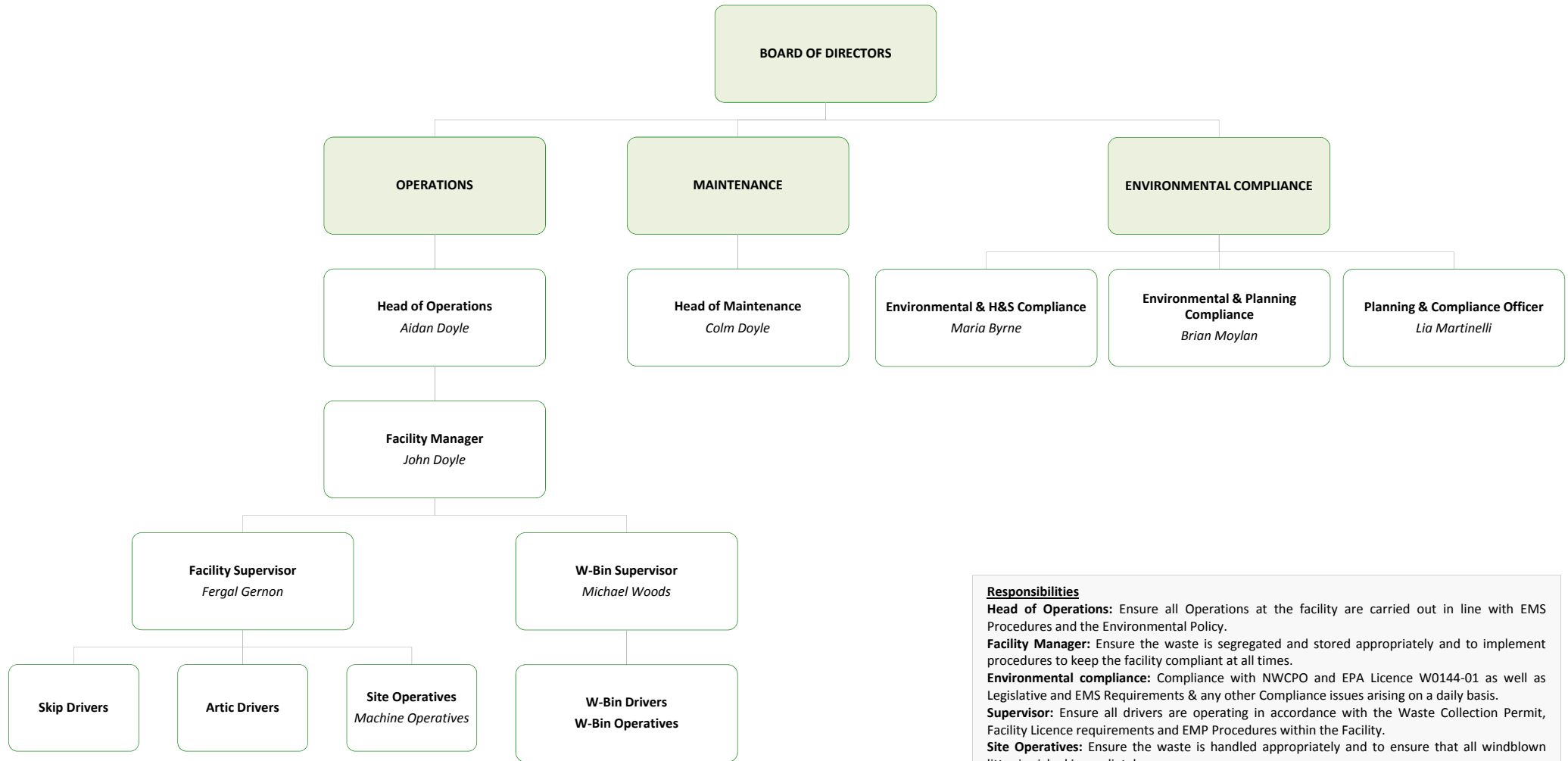
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Financial Provision costing has been agreed with the Agency for both ELRA & CP.

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. 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 W0144-01 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.

**Site Operatives:** Ensure the waste is handled appropriately and to ensure that all windblown litter is picked immediately.

**Mechanics/Drivers:** Ensure that any oil/grease/diesel spills from their vehicle are cleaned up and any problems with vehicles are highlighted to manager immediately.



[Guidance to completing the PRTR workbook](#)

# PRTR Returns Workbook

Version 1.1.19

<b>REFERENCE YEAR</b>	2017
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## 1. FACILITY IDENTIFICATION

Parent Company Name	Oxigen Environmental
Facility Name	Oxigen Environmental (Coes Road)
PRTR Identification Number	W0144
Licence Number	W0144-01

### Classes of Activity

No.	class_name
-	Refer to PRTR class activities below

Address 1	Coes Road
Address 2	Dundalk
Address 3	
Address 4	
	Louth
Country	Ireland
Coordinates of Location	-6.38396 54.0015
River Basin District	GBNIIENB
NACE Code	3821
Main Economic Activity	Treatment and disposal of non-hazardous waste
<b>AER Returns Contact Name</b>	Maria Byrne
<b>AER Returns Contact Email Address</b>	mabyrne@oxigen.ie
<b>AER Returns Contact Position</b>	Environmental Compliance Officer
<b>AER Returns Contact Telephone Number</b>	01 4263118

<b>AER Returns Contact Mobile Phone Number</b>	086 0488894
<b>AER Returns Contact Fax Number</b>	
<b>Production Volume</b>	0.0
<b>Production Volume Units</b>	
<b>Number of Installations</b>	0
<b>Number of Operating Hours in Year</b>	0
<b>Number of Employees</b>	12
<b>User Feedback/Comments</b>	
<b>Web Address</b>	

## 2. PRTR CLASS ACTIVITIES

<b>Activity Number</b>	<b>Activity Name</b>
5(c)	Installations for the disposal of non-hazardous waste
50.1	General

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

Is it applicable?	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 ?	

## 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
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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# : W0144 | Facility Name : Oxygen Environmental (Coes Road) | Filename : PRTR\_W0144\_2017.xls | Return Year : 2017 |

13/03/2018 13:28

**SECTION A : SECTOR SPECIFIC PRTR POLLUTANTS**

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

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

**SECTION B : REMAINING PRTR POLLUTANTS**

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

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

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

RELEASERS TO AIR		METHOD				Please enter all quantities in this section in KGs					
POLLUTANT		Method Used				QUANTITY					
Pollutant No.	Name	M/C/E	Method Code	Designation or Description	Emission Point 1	Emission Point 2	Emission Point 3	Emission Point 4	T (Total) KG/Year	A (Accidental) KG/Year	F (Fugitive) KG/Year
210	Dust	M	ALT	VDI 4320 Part2	108.72	146.28	100.21	91.04	446.25	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: [Oxygen Environmental \(Coes Road\)](#)

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 engines	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#: W0144 | Facility Name : Oxygen Environmental (Coes Road) | Filename : PRTR\_W0144\_2017.xls | Return Year : 2017 |

13/03/2018 13:28

**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

POLLUTANT		RELEASES TO WATERS			Please enter all quantities in this section in KGs			
No. Annex II	Name	M/C/E	Method Used		QUANTITY			
			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**

POLLUTANT		RELEASES TO WATERS			Please enter all quantities in this section in KGs			
No. Annex II	Name	M/C/E	Method Used		QUANTITY			
			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)**

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

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

4.3 RELEASES TO WASTEWATER OR SEWER

[Link to previous years emissions data](#)

| PRTR#: W0144 | Facility Name : Oxygen Environmental (Coes Road) | Filename : PRTR\_W0144\_2 13/03/2018 13:28

**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			
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			
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	185.87	185.87	0.0	0.0
306	COD	M	ALT	APHA - 5220 - D	388.67	388.67	0.0	0.0
240	Suspended Solids	M	ALT	APHA - 2540 - D	139.22	139.22	0.0	0.0

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



4.4 RELEASES TO LAND

[Link to previous years emissions data](#)

| PRTR# : W0144 | Facility Name : Oxigen Environmental (Coes Road) | Filename : PRTR\_W0144\_2017.xls | Return Year : 2017 |

13/03/2018 13:28

**SECTION A : PRTR POLLUTANTS**

RELEASES TO LAND				Please enter all quantities in this section in KGs			
POLLUTANT		METHOD		QUANTITY			
No. Annex II	Name	M/C/E	Method Used 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			
Pollutant No.	Name	M/C/E	Method Used 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

| PRTR#: W0144 | Facility Name : Oxigen Environmental (Coes Road) | Filename : PRTR\_W0144\_2017.xls | Return Year : 2017 |

13/03/2018 13:28

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 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	08 03 18	No	197.82	waste printing toner other than those mentioned in 08 03 17	R1	M	Weighed	Offsite in Ireland	Knockharley Landfill Limited,W0146-02	Knockharley,Navan,Meath,Ireland Ballymount Road,Walkinstown,Dublin 12,,Ireland		
Within the Country	15 01 01	No	12.16	paper and cardboard packaging	R3	M	Weighed	Offsite in Ireland	Irish Packaging Recycling,W0263-01	Belfast Rd ,Crumlin BT29 4T,,United Kingdom		
Within the Country	15 01 03	No	109.54	wooden packaging	R3	M	Weighed	Offsite in Ireland	Owen Duffy, WCP/MH/2001/29B	Ardee Rd,Carrickmacross,Co Monaghan,,Ireland		
Within the Country	15 01 03	No	12.72	wooden packaging	R5	M	Weighed	Offsite in Ireland	Rehab Glassco,WFP-KE-09-0357-01	Park ,Carragh Road,Nass,Kildare,Ireland Mooretown		
Within the Country	15 01 07	No	299.08	glass packaging	R5	M	Weighed	Offsite in Ireland	Crumb Rubber,WFP-LH-10-0005-01	TD,Dromiskin,Dundalk,Louth,Ireland		
Within the Country	16 01 03	No	7.14	end-of-life tyres other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11	R5	M	Weighed	Offsite in Ireland	Ballynagran Landfill ,W0165-02	Ballynagran ,Wicklow,,Ireland		
Within the Country	19 12 12	No	345.56	11 other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11	D5	M	Weighed	Offsite in Ireland	Knockharley Landfill Limited,W0146-02	Knockharley,Navan,Meath,Ireland		
Within the Country	19 12 12	No	5248.18	11 other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11	D5	M	Weighed	Offsite in Ireland	Oxigen Environmental Ltd,W0152-03	Knockharley Landfill Limited,W0146-02	Knockharley,Navan,Meath,Ireland	
Within the Country	19 12 12	No	73.12	11	R5	M	Weighed	Offsite in Ireland	Ballynagran Landfill ,W0165-02	Granville Industrial Estate,Dungannon,Tyrone,B T40 1HY,United Kingdom		
Within the Country	19 12 12	No	5541.16	C&D Fines	R5	M	Weighed	Offsite in Ireland	Greenacre Composting ,LN/09/86/M Leinster	Moir Road ,Crumlin , BT29 4HG ,,United Kingdom		
Within the Country	19 12 12	No	349.34	C&D Fines	D5	M	Weighed	Offsite in Ireland	Environmentals,WFP-LH-11-0002-01	Haynestown ,Dundalk ,Co. Louth,,Ireland		
To Other Countries	20 01 08	No	514.76	biodegradable kitchen and canteen waste	R3	M	Weighed	Abroad	Envirogreen Polymers (Vincent McGuinness),WMEX 22/113 Bord na Mona Drehid Waste Management Facility,W0203-03	Low Road,Newry,Co Down,,United Kingdom		
To Other Countries	20 01 08	No	172.0	biodegradable kitchen and canteen waste	R3	M	Weighed	Abroad	Knockharley Landfill Limited,W0146-02	Knockharley,Navan,Meath,Ireland		
Within the Country	20 01 39	No	0.54	plastics	R3	M	Weighed	Offsite in Ireland	Padraig Thornton Waste Disposal Limited,WFP-DC-10-0021-01	Unit S3B Henry Road,Park West Business Park,Dublin 12,,IRELAND		
To Other Countries	20 01 39	No	2.5	plastics	R3	M	Weighed	Abroad	Indaver Ireland,W0167-02	ath,Ireland		
Within the Country	20 02 02	No	23.96	soil and stones	D5	M	Weighed	Offsite in Ireland				
Within the Country	20 03 01	No	1059.56	mixed municipal waste	D5	M	Weighed	Offsite in Ireland				
Within the Country	20 03 01	No	247.34	Dry Recyclables	R3	M	Weighed	Offsite in Ireland				
Within the Country	20 03 01	No	16552.49	mixed municipal waste	R1	M	Weighed	Offsite in Ireland				

Within the Country	20 03 01	No	179.48 Dry Recyclables	R3	M	Weighed	Offsite in Ireland	Dublin City Council (Ballymount MRF),W0238-01	Merrywell Industrial Estate,Ballymount Road Lower,Ballymount,Dublin 22,Ireland
Within the Country	20 03 01	No	175.0 mixed municipal waste	R13	M	Weighed	Offsite in Ireland	Ace Environmental,W0165-02	Ace Environmental Ltd Cortial , Kilkerry Dundalk Co. Louth,,Ireland
To Other Countries	20 03 01	No	6510.32 Dry Recyclables	R3	M	Weighed	Abroad	Re-Gen Waste,LN 22/25	Shepherds Drive,Carnabane Industrial Estate,Newry,Co.Down BT356,JQ,Ireland
Within the Country	15 01 01	No	43.52 paper and cardboard packaging	R3	M	Weighed	Offsite in Ireland	Floods Paper Recycling,WFP-FG-10-0002-02	Damastown Industrial Estate,Damastown Road,Dublin,,Ireland
Within the Country	15 01 01	No	84.58 paper and cardboard packaging	R12	M	Weighed	Offsite in Ireland	Environmentals,WFP-LH-11-0002-01	Haynestown ,Dundalk ,Co. Louth,,Ireland
Within the Country	15 01 01	No	736.83 paper and cardboard packaging	R3	M	Weighed	Offsite in Ireland	Padraig Thornton Waste Disposal Limited,WFP-DC-10-0021-01	Unit S3B Henry Road,Park West Business Park,Dublin 12,,IRELAND
Within the Country	15 01 03	No	8.64 wooden packaging	R12	M	Weighed	Offsite in Ireland	Oxigen Environmental ,WFP-10-OY-0183-03	Barnan,Daingean,Offaly,,Ireland and
Within the Country	19 12 12	No	23.66 C&D Fines other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12	R13	M	Weighed	Offsite in Ireland	Oxigen Environmental Ltd,W0152-03	Robinhood Road,Clondalkin,Dublin 22,Ireland
Within the Country	19 12 12	No	18.8 11 other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12	R13	M	Weighed	Offsite in Ireland	Oxigen Environmental ,W0207-01	Killygarry Industrial Park,Killygarry,Cavan,,Ireland
Within the Country	19 12 12	No	20.78 11 other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12	R13	M	Weighed	Offsite in Ireland	Oxigen Environmental ,WFP-10-OY-0183-03	Barnan,Daingean,Offaly,,Ireland and
Within the Country	19 12 12	No	1257.72 11	R5	M	Weighed	Offsite in Ireland	Padraig Thornton Waste Disposal Limited,W0044-02	Kileen Road,Ballyfermot,Dublin 10,,Ireland
Within the Country	20 01 08	No	2851.89 biodegradable kitchen and canteen waste	R3	M	Weighed	Offsite in Ireland	Padraig Thornton Waste Disposal Limited (Kilmainhamwood Compost),W0195-02	Ballynalurgan Kilmainhamwood Kells,,Kells Co. Meath,,IRELAND
Within the Country	20 01 08	No	227.62 biodegradable kitchen and canteen waste	R3	M	Weighed	Offsite in Ireland	Waddocks Composting ,WFP-CW-13-001-01	Killamaster,Carlow,,,,Ireland
To Other Countries	20 01 39	No	10.38 clear film 98/02	R3	M	Weighed	Abroad	Envirogreen Polymers (Vincent McGuinness),WMEX 22/113	Low Road,Newry,Co Down,,United Kingdom
To Other Countries	20 01 39	No	2.9 clear film 98/02	R4	M	Weighed	Abroad	Enviro Wales,EP 3230 BW	Rassau Industrial Estate,,Ebbw vale,NP523,United Kingdom
To Other Countries	20 01 39	No	47.38 jazz lpde film	R3	M	Weighed	Abroad	Envirogreen Polymers (Vincent McGuinness),WMEX 22/113	Low Road,Newry,Co Down,,United Kingdom
To Other Countries	20 01 39	No	6.7 jazz lpde film	R4	M	Weighed	Abroad	Enviro Wales,EP 3230 BW	Rassau Industrial Estate,,Ebbw vale,NP523,United Kingdom
Within the Country	20 02 02	No	45.86 soil and stones	R13	M	Weighed	Offsite in Ireland	Oxigen Environmental ,W0207-01	Killygarry Industrial Park,Killygarry,Cavan,,Ireland
Within the Country	20 02 02	No	305.78 soil and stones	R13	M	Weighed	Offsite in Ireland	Oxigen Environmental ,WFP-10-OY-0183-03	Barnan,Daingean,Offaly,,Ireland and
Within the Country	20 03 01	No	1195.66 mixed municipal waste	R1	M	Weighed	Offsite in Ireland	Dublin Waste to Energy Limited (Poolbeg),W0232-01	Pigeon House Road Poolbeg Peninsula Dublin 4,,Dublin ,,Ireland

Within the Country	19 12 07	No	4.04	wood other than that mentioned in 19 12 06	R3	M	<a href="#">Weighed</a>	Offsite in Ireland	C J Sheeran Ltd,WFP-MO-10-0014-02 Mc Kinstry Skip Hire,NIO46471	Kilmaine Road ,,,Ballinrobe Co. Mayo ,,,Ireland Belfast Rd ,Crumlin BT29 4T,,,,United Kingdom
To Other Countries	19 12 07	No	660.66	wood other than that mentioned in 19 12 06	R3	M	<a href="#">Weighed</a>	Abroad		
Within the Country	19 12 07	No	386.32	wood other than that mentioned in 19 12 06	R12	M	<a href="#">Weighed</a>	Offsite in Ireland	Owen Duffy, WCP/MH/2001/29B	Ardee Rd,Carrickmacross,Co Monaghan,,,Ireland
Within the Country	19 12 07	No	312.46	wood other than that mentioned in 19 12 06	R12	M	<a href="#">Weighed</a>	Offsite in Ireland	Oxigen Environmental ,WFP-10-OY-0183-03	Barnan,Daingean,Offaly,,,Ireland
To Other Countries	19 12 04	No	8.6	plastic and rubber	R3	M	<a href="#">Weighed</a>	Abroad	Envirogreen Polymers (Vincent McGuinness),WMEX 22/113 Leinster	Low Road,Newry,Co Down,,,United Kingdom
Within the Country	19 12 04	No	0.82	plastic and rubber	R12	M	<a href="#">Weighed</a>	Offsite in Ireland	Environmentals,WFP-LH-11-0002-01	Haynestown ,Dundalk ,Co. Louth,,,Ireland IDA Estate,Cavan
Within the Country	19 12 04	No	10.06	plastic and rubber	R3	M	<a href="#">Weighed</a>	Offsite in Ireland	Polyfab Plastics,WFP-CN-10-0004-01	Road,Cootehill,Co. Cavan,Ireland IDA Estate,Cavan
Within the Country	19 12 09	No	55.74	minerals (for example sand, stones)	R3	M	<a href="#">Weighed</a>	Offsite in Ireland	Polyfab Plastics,WFP-CN-10-0004-01	Road,Cootehill,Co. Cavan,Ireland
Within the Country	19 12 09	No	232.1	minerals (for example sand, stones)	R13	M	<a href="#">Weighed</a>	Offsite in Ireland	Oxigen Environmental ,WFP-10-OY-0183-03	Barnan,Daingean,Offaly,,,Ireland
Within the Country	19 12 02	No	405.14	ferrous metal	R4	M	<a href="#">Weighed</a>	Offsite in Ireland	Multimetals Recycling Ltd.,WFP-WW-10-0014-02	Conway Port Industrial Estate,Bollarney,The Murrough,Wicklow,Ireland

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

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