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## 1. Introduction

Sean Rooney Limited t/a Bambi Bins & Wheel Bin Services Limited hold a Waste Licence (Reg. No. W0144-01), issued on the 6<sup>th</sup> February 2002, to operate a Waste Transfer Station and Recycling Facility at Coes Road, Dundalk, Co. Louth.

An application was submitted to the EPA on the 4<sup>th</sup> of November 2009 to transfer the Licence from Sean Rooney Limited t/a Bambi Bins & Wheel Bin Services Limited into the name of Oxigen Environmental Ltd.

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 is the eighth AER, covering the reporting period from the 1<sup>st</sup> January 2009 to the 31<sup>st</sup> December 2009.

The facility is located at:-

Sean Rooney Limited t/a Bambi Bins & Wheel Bin Services Limited,  
Waste Transfer Station and Recycling Facility  
Coes Road,  
Dundalk,  
Co. Louth.

Tel: (042) 9335000 Fax: (042) 9354175

### 1.1 Description of Site

The Waste Transfer Station and Recycling Facility is 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 7,178m<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:

## 1.2 Licensed Waste Disposal Activities

*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.

## 1.3 Licensed Waste Recovery Activities

*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.

## 1.4 Process Operation Summary

There are a number of waste processing operations in place at the facility as detailed in Table 1.

*Table 1.1: Waste Processing Activities*

<b>WASTE DESCRIPTION</b>	<b>PROCESS OPERATION</b>
Commercial/Domestic Skip Waste	Skip waste comprises of mixed waste coming from domestic houses and offices. It consists of items such as furniture and office materials. On being documented at the weighbridge the waste is tipped in the C&D Shed and inspected. Items that are not accepted at the facility are quarantined and sent to the respective facilities for recycling/disposal. The remaining waste is bulked up into 40ft open top ejector trailers. The material is transferred to an Oxigen Facility in Dublin where it is processed.
Construction & Demolition Waste (C&D)	C&D Waste is tipped in the designated bay once documented at the weighbridge. Any contaminants in the form of metal, wood or cardboard are removed. The remaining C&D Waste such as rubble and soil and stones is used as infill at approved and permitted facilities. This material is also used for engineering works such as haul roadways in approved landfill sites.

Municipal Waste	Oxigen Environmental, formally Wheel Bin Services, collect black bins containing municipal waste from a large number of domestic and commercial customers in the Northeast Region. Once documented at the weighbridge, the waste is tipped in the municipal processing shed where it is bulked up into a 40ft compactor and is sent to Licensed Landfills for disposal.
Dry Recyclables	Oxigen Environmental collect green bins containing mixed dry recyclables such as paper, cardboard and metal cans from numerous domestic and commercial customers in the North East Region. Having been documented at the weighbridge this material is tipped in the Dry-Recyclable tipping area, inspected for contamination, and then bulked up into 40ft compactors before being delivered to other facilities for further recovery and recycling.
Kitchen & Garden Waste	Oxigen Environmental collect brown bins containing organic kitchen and garden waste such as food and grass cuttings from numerous domestic and commercial customers in the North East Region. Once documented at the weighbridge this material is tipped on the shed floor and inspected for contamination. The material is bulked up into 40ft tipper trailer before being delivered to other facilities for further processing and recycling.
Wood Products	Wood is segregated into a bay and loaded into a 40ft trailer which is sent to an approved facility for further processing.
Metal Products	Metals are segregated and loaded into 40ft tipper trailers and sent to an approved facility for recycling.
Cardboard Products	Cardboard is segregated and loaded into 40ft open top trailers and sent to an approved facility where it is bailed for further recycling.
Glass	Glass is stored in bays before being transferred for recycling to a processing plant for recycling.

**2. QUANTITY AND COMPOSITION OF WASTE RECOVERED, RECEIVED  
AND DISPOSED OF DURING 2009**

## 2.1 Tonnage of Waste Compositions Received at the Coes Road Facility from the 1<sup>st</sup> of January – 31<sup>st</sup> of December 2009

Table 2.1: Tonnage of Waste by Type Received at the Coes Road Facility in 2009

Waste Type	EWC Code	Total
Food	02 02 03	732.86
Cardboard	15 01 01	2,547.12
Plastic	15 01 02	85.32
Wood	15 01 03	123.60
Metal Packaging	15 01 04	18.16
Glass	15 01 07	597.58
Concrete	17 01 01	36.56
Rubble	17 01 07	737.92
Wood	17 02 01	337.35
Copper	17 04 01	5.52
Soil & Stones	17 05 04	683.66
Gypsum	17 08 02	16.06
Mixed C&D	17 09 04	6,841.82
Paper	20 01 01	18.96
Textiles	20 01 11	2.82
Wood	20 01 38	26.31
Plastic	20 01 39	11.18
Metal	20 01 40	229.84
Green Waste	20 02 01	7.86
Biodegradable	20 02 08	2,792.90
Municipal	20 03 01	24,120.17
Dry Recyclables	20 03 01	8,442.16
Mixed Recyclables	20 03 01	516.62
Bulky	20 03 07	125.04
<b>Total</b>		<b>49,057.39</b>

## 2.2 Tonnage of Waste Transferred from the Coes Road Facility for during the period of 1<sup>st</sup> January – 31<sup>st</sup> December 2009

Table 2.2 Total tonnage of Waste Transferred from the Coes Road Facility in 2009

Waste Type	EWC Code	Total
Food	02 02 03	712.46
Toner	08 03 18	70.94
Interceptor Waste	13 05 08	10.38
Cardboard	15 01 01	2,578.54
Plastic	15 01 02	81.72
Wood	15 01 03	129.22
Metal Packaging	15 01 04	25.64
Glass	15 01 07	529.62
Tyres	16 01 03	13.00
Televisions	16 02 13	1.36
Batteries	16 06 01	0.78
Copper	17 01 04	1.38
Rubble	17 01 07	415.48
Wood	17 02 01	476.80
Soil & Stones	17 05 04	1,520.64
Mixed C&D	17 09 04	6,109.29
Organic Fines	19 12 12	520.80
Biodegradable	20 01 08	1,595.40
Textiles	20 01 11	1.08
Plastic	20 01 39	19.10
Metal	20 01 40	276.76
General Waste	20 03 01	83.80
Municipal Waste	20 03 01	25,163.77
Dry Recyclables	20 03 01	8,748.14
<b>Total</b>		<b>49,086.10</b>

## 2.3 Tonnage of Waste Transferred from the Coes Road Facility for Recovery in 2009

Table 2.3 Tonnage of Waste Transferred from the Coes Road Facility for Recovery in 2009

Waste Type	EWC Code	Total
Rubble	17 01 07	415.48
Soil & Stones	17 05 04	1,520.64
<b>Total</b>		<b>1,936.12</b>

## 2.4 Tonnage of Waste Transferred from the Coes Road Facility for Recycling in 2009

Table 2.4 Tonnage of Waste Transferred from the Coes Road Facility for Recycling in 2009

Waste Type	EWC Code	Total
Food	02 02 03	712.46
Interceptor Waste	13 05 08	10.38
Cardboard	15 01 01	2,578.54
Plastic	15 01 02	81.72
Wood	15 01 03	129.22
Metal Packaging	15 01 04	25.64
Glass	15 01 07	529.62
Tyres	16 01 03	13.00
Televisions	16 02 13	1.36
Batteries	16 06 01	0.78
Copper	17 01 04	1.38
Wood	17 02 01	476.80
Mixed C&D	17 09 04	6,109.29
Organic Fines	19 12 12	520.80
Biodegradable	20 01 08	1,595.40
Textiles	20 01 11	1.08
Plastic	20 01 39	19.10
Metal	20 01 40	276.76
Dry Recyclables	20 03 01	8,748.14
<b>Total</b>		<b>21,831.47</b>

## 2.5 Tonnage of Waste Transferred from the Coes Road Facility for Disposal in 2009

Table 2.5 Tonnage of Waste Transferred from the Coes Road Facility for Disposal in 2009

Waste Type	EWC Code	Total
Toner	08 03 18	70.94
General Waste	20 03 01	83.80
Municipal Waste	20 03 01	25,163.77
<b>Total</b>		<b>25,318.51</b>



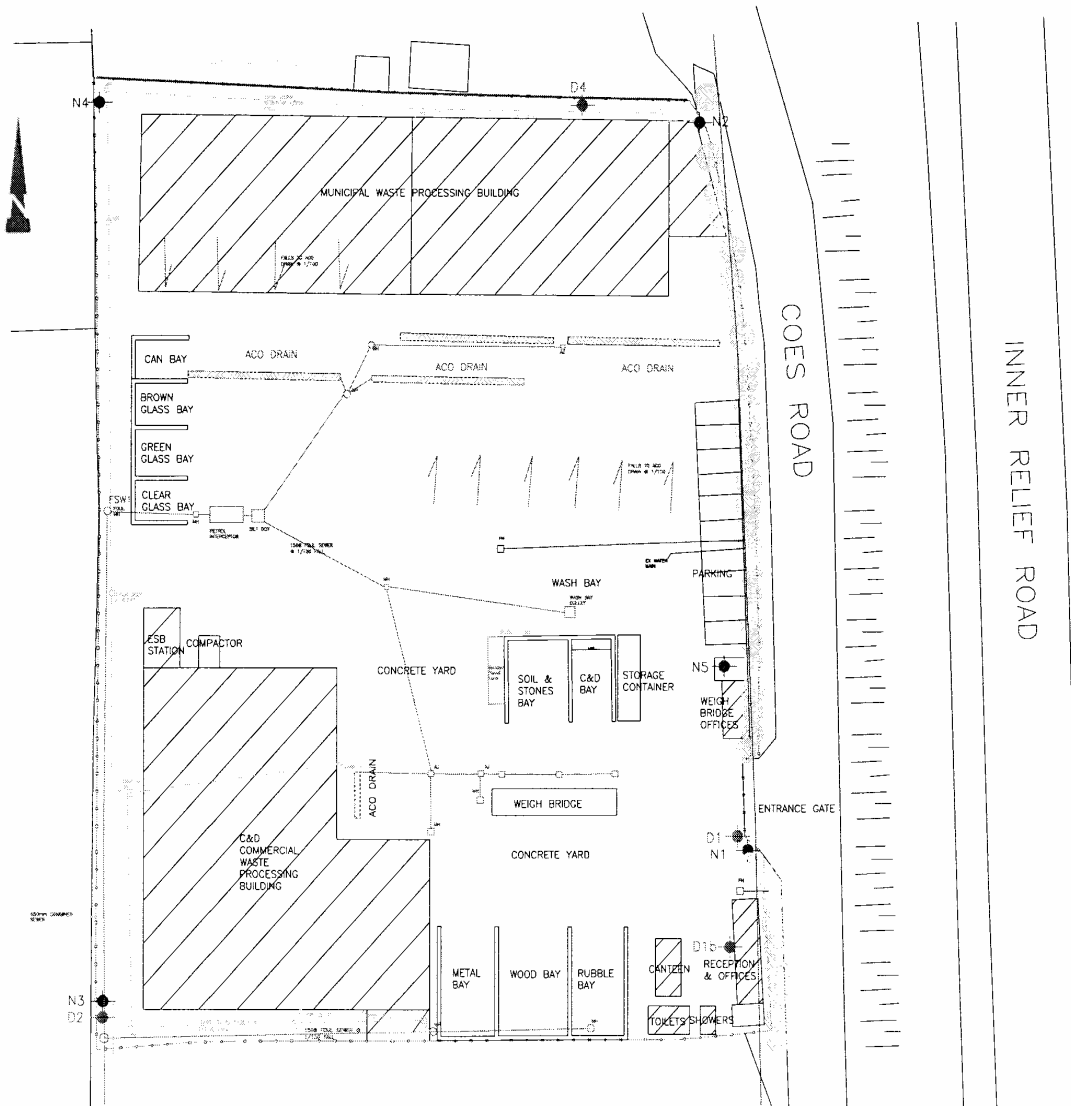
### **3. EMISSIONS FROM THE FACILITY**

### 3 Emissions from the Facility

Environmental monitoring results for the reporting period are outlined in the following sections. The results of all monitoring have been summarised in the tables below. An interpretation of the results and a location plan of all monitoring points are also presented. There is a high level of compliance with the standards set in the licence. Copies of the original monitoring reports have already been submitted to the Agency.

As required under the European Communities (European Pollutant Release and Transfer Register) Regulations 2007, which came into force on 22 March 2007, Oxigen Environmental submitted their completed annual Releases (emissions) and Off-Site Waste Transfers in March 2009. These figures covered the reporting period from 1<sup>st</sup> January 2008 to 31<sup>st</sup> December 2008.

Figure 3.1 Site Map Outlining Monitoring Locations.



### 3.1 Quarterly Foul Sewer Monitoring Results Summary

Schedule D.4.1 of Waste Licence W0144-01 requires that emissions to sewer be monitored on a quarterly basis. The samples collected are analysed for Biological Oxygen Demand (BOD), Chemical Oxygen Demand (COD), Suspended Solids (SS) and pH.

One foul sewer monitoring point is present on the site. This has been designated as FW1.

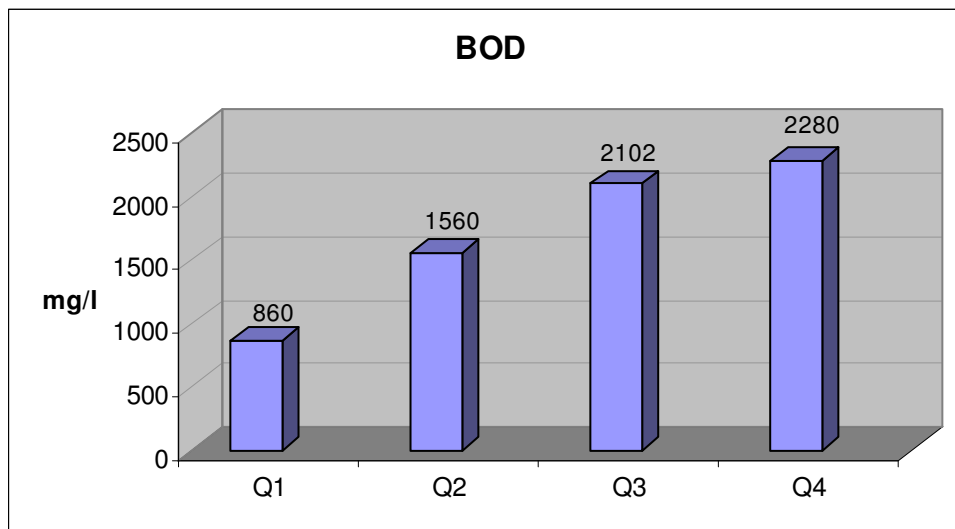
*Table 3.1 Quarterly Foul Sewer Monitoring Results 2009*

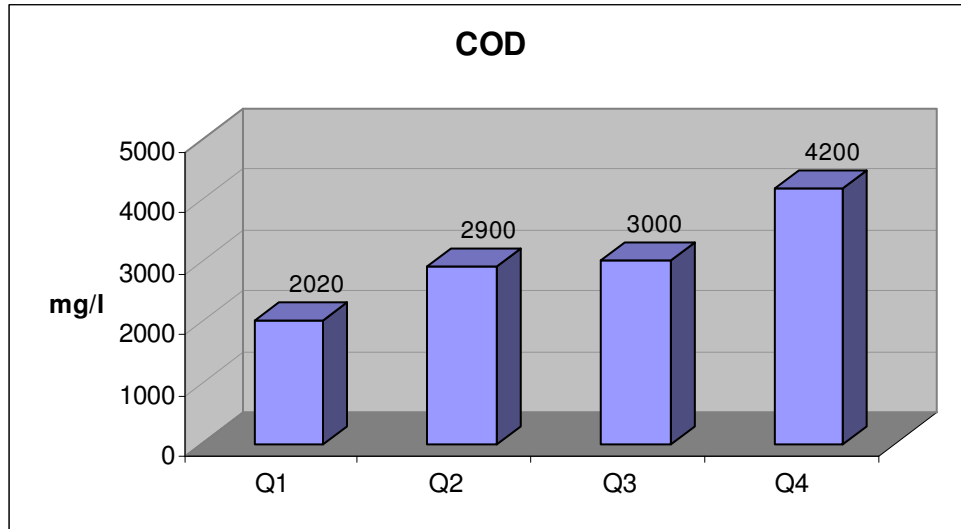
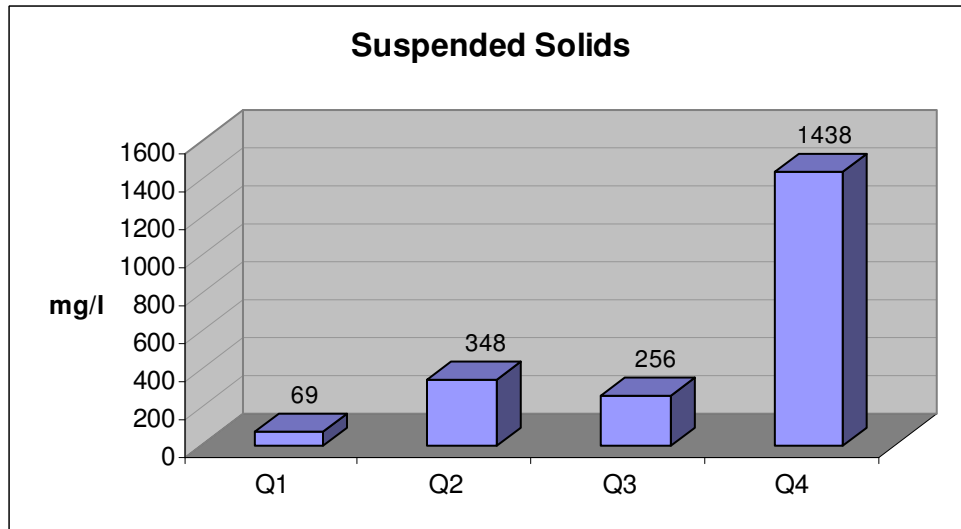
Date/Parameter	BOD (mg/l)	COD (mg/l)	Suspended Solids (mg/l)	pH pH Units	Temperature °C
<b>ELV's as per Waste Licence W0144-01</b>	<b>3000</b>	<b>4500</b>	<b>3000</b>	<b>6 - 9</b>	<b>30</b>
<b>Q1</b>	860	2020	69	6.12	9.8
<b>Q2</b>	1560	2900	348	6.04	11.1
<b>Q3</b>	2102	3000	256	6.02	15.4
<b>Q4</b>	2280	4200	1438	6.61	11.2

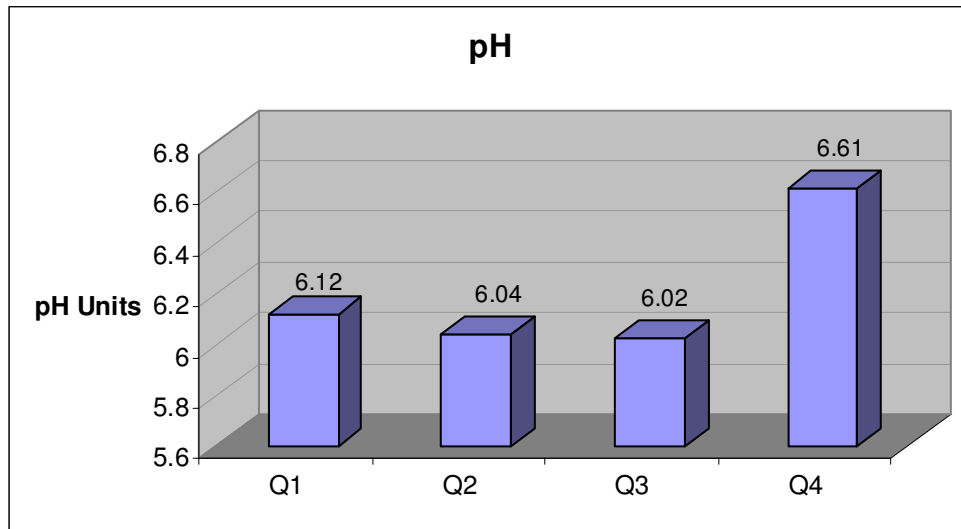
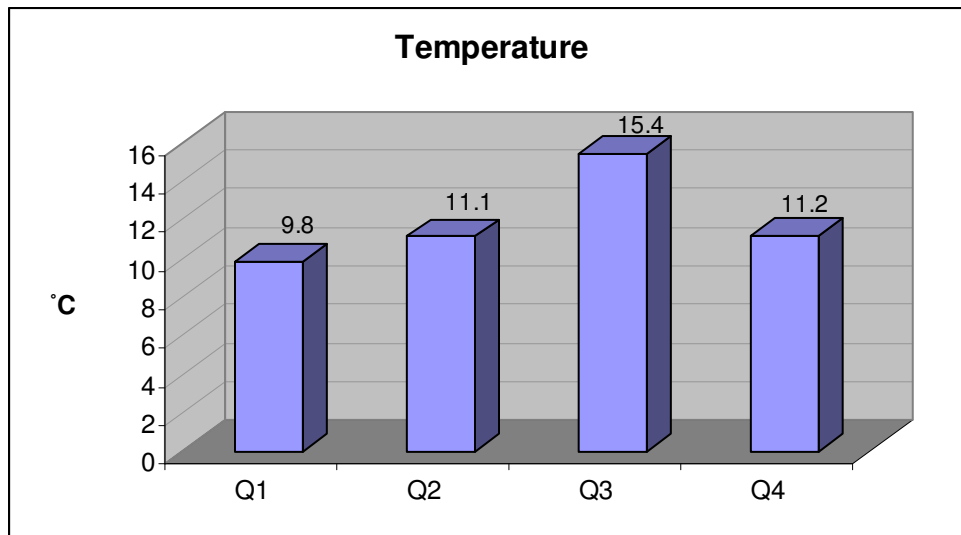
Schedule C.3 of Waste Licence W0144-01 specifies Emission Limit Values (ELV's) for each of the parameters to be analysed. As can be seen from the results above the emissions to foul sewer were compliant for each foul sewer monitoring event in 2009.

Graphical representations of the results are presented in tables 3.2 to 3.6 below.

*Table 3.2 Quarterly BOD Monitoring Results 2009*



*Table 3.3 Quarterly COD Monitoring Results 2009**Table 3.4 Quarterly Suspended Solids Monitoring Results 2009*

*Table 3.5 Quarterly pH Monitoring Results 2009**Table 3.6 Quarterly Temperature Monitoring Results 2009*

### 3.2 Dust Monitoring Results Summary

In compliance with Schedule D.2 of Waste Licence W0144-01, three dust monitoring surveys were carried out during 2009, two between the months of May and September, to determine the impact of site operations on the surrounding environment.

Schedule D.1 requires three dust monitoring locations, D1, D2 and D4 to be surveyed. However, dust monitoring surveys in previous years have shown that traffic movements along the N1 contributed to the dust deposition results obtained. As a result, Bambi Bins installed an additional dust monitoring location D1b at the side of the Bambi Bins office to actively reflect the operations being carried out in the yard. Results of the dust monitoring events are presented in Table 3.7 below.

*Table 3.7 Dust Monitoring Results Summary 2009*

Location/Date	ELV (mg/m <sup>2</sup> /day)	February	July	August
<b>D1</b>	<b>350</b>	217.2	215.6	268.8
<b>D1b</b>	<b>350</b>	4.5	303.7	290.5
<b>D2</b>	<b>350</b>	60.6	33.9	88.3
<b>D4</b>	<b>350</b>	80.6	29.6	34.4

All monitoring points sampled in 2009 were compliant with the emissions limits set out in Schedule C.2 Ambient Monitoring of W0144-01.

### 3.3 Noise Monitoring Results Survey

As required in Schedule D.3.1. of Waste Licence W0144-01, noise monitoring is required to be carried out on an annual basis at three noise monitoring locations on site, N3, N4 and a Noise Sensitive Location (NSL). An NSL, as per the explanation in Waste Licence W0144-01 refers to:

*“a dwelling house, hotel or hostel, health building, educational establishment, or any other facility or area of high amenity which for its proper enjoyment requires the absence of noise at nuisance levels”*

Due to the industrial nature of the area, this type of receptor does not exist. Instead of monitoring at a noise sensitive location, monitoring was therefore carried out at a boundary position outside the Bambi Bins site located between Bambi Bins and the adjacent site “Dundalk Building Supplies Ltd.”. This location is identified as N1.

The day time noise monitoring survey for 2009 was carried out on the 10<sup>th</sup> of December. Night time noise monitoring was conducted on the 9<sup>th</sup> of December.

Results of the Day-time and Night-time noise surveys are presented in Tables 3.8 and 3.9 below.

*Table 3.8 Day Time Noise Monitoring Results 2009*

Location	ELV as per Waste Licence W0144-01	$L_{Aeq}$	$L_{A10}$	$L_{A90}$
	$L_{Aeq}$ (30 mins) dB(A)	dB(A)	dB(A)	dB(A)
N1	55	61.4	64.4	56.2
N3	55	54.2	56.7	52.6
N4	55	59.1	62	54.9

*Table 3.9 Night Time Noise Monitoring Results 2009*

Location	ELV as per Waste Licence W0144-01	$L_{Aeq}$	$L_{A10}$	$L_{A90}$
	$L_{Aeq}$ (30 mins) dB(A)	dB(A)	dB(A)	dB(A)
N1	45	51.5	53.7	44.6
N3	45	44.6	45.6	41.3
N4	45	43.5	47.3	42.8

Bambi Bins & Wheel Bin Services Limited is located in an industrial area, with commercial premises on either side of the site. The site is rectangular in shape and the front of the yard runs parallel to the Dundalk by-pass. The access road to the industrial estate consists of a slip road from the by-pass, which is located approximately 20 meters from the front entrance to the premises.

Due to the industrial nature of the area, a very high volume of traffic uses both the Dundalk by-pass and the access road to the industrial estate. During the course of the survey, it was noted that as well as traffic associated with Bambi Bins & Wheel Bin Services, there was a constant volume of traffic on the access road associated with the other businesses in the industrial estate.

The Emission Limit Values specified in Waste License W0144-01, Schedule C.1 were 55 dB(A) for daytime and 45 dB(A) for night-time activities. These limits were exceeded at a number of the monitoring locations during the 2009 annual noise survey. As can be seen from the results presented in the tables above, traffic on the Coes Road and activities on neighbouring sites contributed to the overall noise levels.

There is no significant tonal content associated with the operations at the facility.

Graphical representations of the results are presented in Tables 3.10 and 3.11 below.

Table 3.10 Day Time Noise Monitoring Results 2009

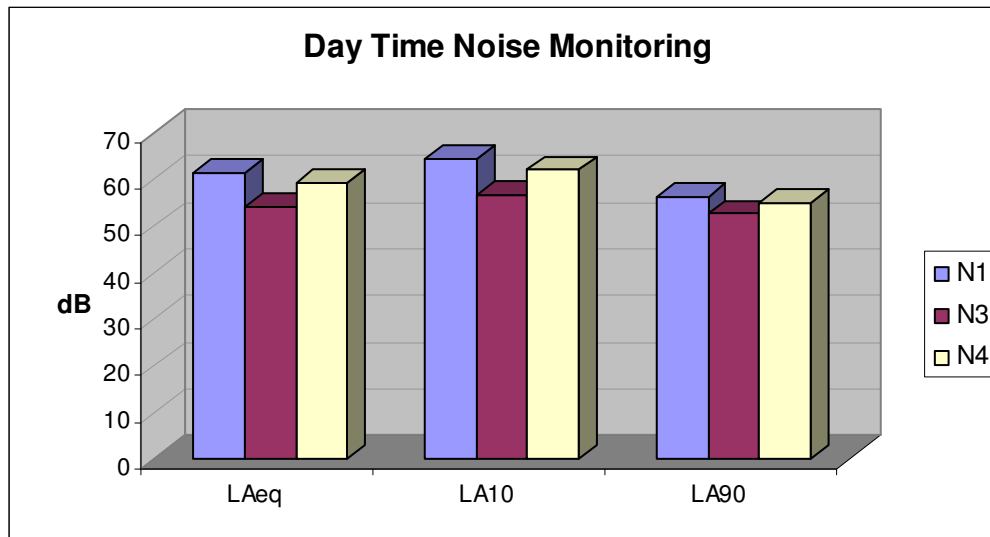
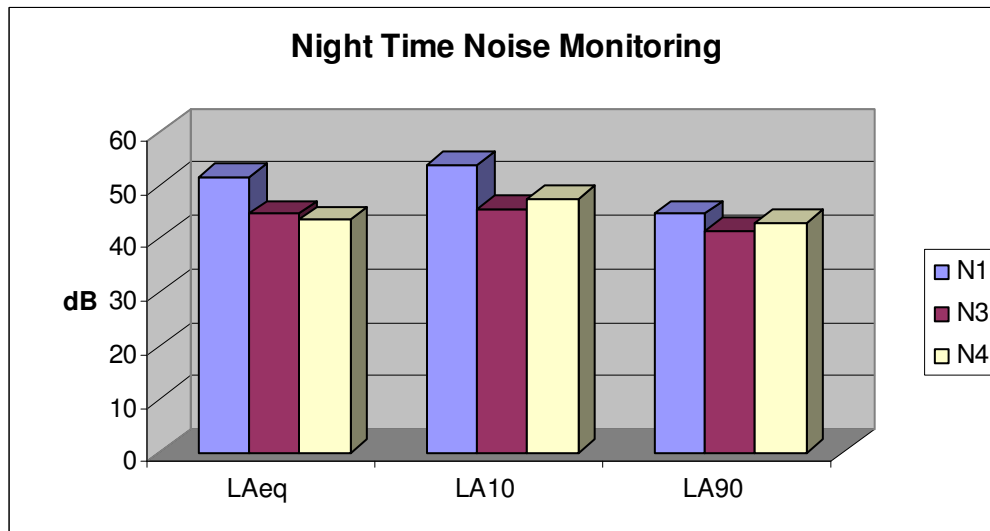


Table 3.11 Night Time Noise Monitoring Results 2009





#### **4. RESOURCE AND ENERGY CONSUMPTION SUMMARY**

#### 4. Resource and Energy Consumption Summary

Bambi Bins use machine gas oil, electricity and water in the operation at the facility. It is a dry process and therefore large amounts of water are not used.

Gasoil and electricity are the two forms of energy used on site. This energy is used to power machinery used in the bulking up of waste prior to transfer offsite and to illuminate the working area. Electricity is also used in the day to day staff activity for example lighting in common areas, water heating in canteen.

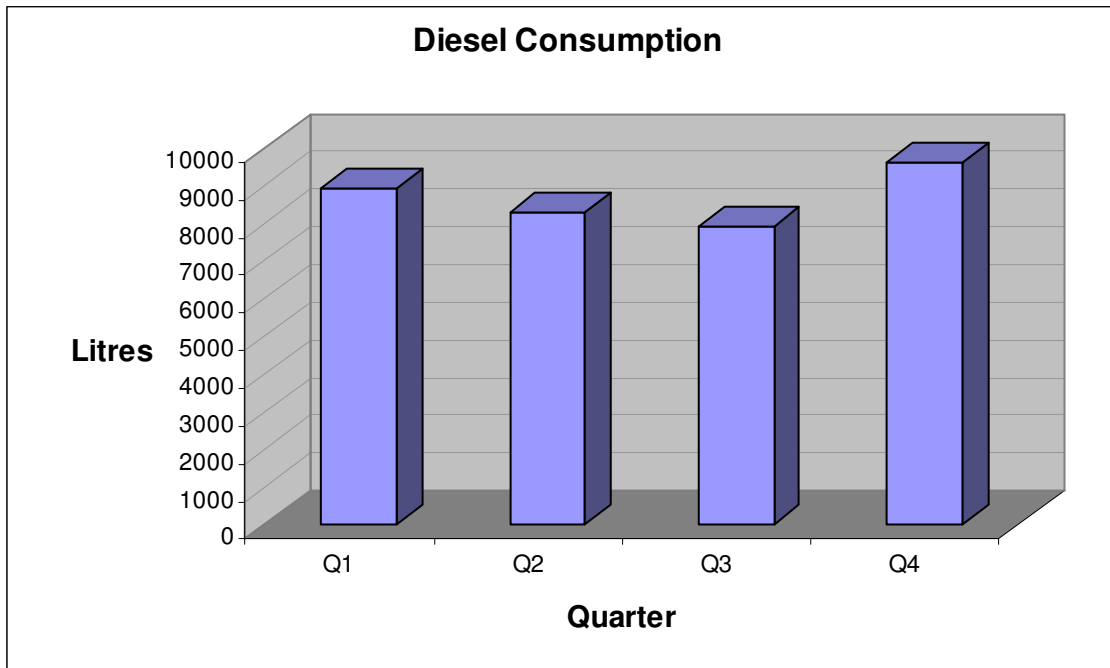
*Table 4.1 Summary table of resource consumption for the reporting period*

Site Energy Usage 2007	Quantity	Units
Gasoil	34,717	Litres
Electricity	105,000	kWh

#### 4.1 Diesel Consumption

*Table 4.2 Summary Table of Diesel Usage during the reporting period*

Month	2009
January	3,311
February	2,906
March	2,710
April	2,731
May	3,709
June	1,845
July	3,589
August	1,843
September	2,473
October	4,010
November	2,542
December	3,048
<b>Total</b>	<b>34,717</b>

*Figure 4.3 Graph showing diesel usages for reporting period*

## 4.2 Electricity Consumption

*Table 4.4 Summary Table of Electricity Usage during the reporting period*

2009	Day Units kWh	Night Units kWh
<b>Total</b>	81,720	23,280

Day time electricity usage for 2009 is significantly lower than the figure reported for 2008. 2009 has seen a 20% reduction in consumption of day time kilowatts. A total of 98,040kWh were consumed in 2008 compared to 81,720kWh in 2009.

Since November 2008 C&D waste is no longer processed on-site using the trommel and picking line. The waste is bulked up into 40ft open top ejector trailers and transferred to another Oxigen Facility for further processing and recovery. This has led to the trommel ceasing its operation and thus explaining the considerable reduction in electricity usage on-site.

Night time electricity usage has increased by 5% in 2009 compared to the figures reported for 2008. This is due in the main part to the installation of night time energy efficient lighting in the yard area. This lighting was installed for the safe operation of the facility during the hours of darkness. Overall there has been a 15% reduction in energy usage on-site during the reporting period.

## **5. DEVELOPMENT/INFRASTRUCTURAL WORKS FOR 2009/2010**

**5.1 2009 Development Works**

The C&D Trommel and picking line was dismantled in February 2009. The trommel and processing belts were removed offsite. No other major development works took place in 2009.

**5.2 2010 Development Works**

It is proposed to carry out improvement works to the hardstand area of the yard. A schedule will be drawn up identifying all areas that are to be re-concreted with an appropriate timescale for completion assigned.

It is proposed to install a steel bunded diesel tank on-site in 2010. Bambi Bins have applied for approval from the Agency to proceed with this.

No other major development works are proposed or planned for 2010.

## **6. OBJECTIVES & TARGETS**

## 6. Objectives & Targets for 2009

Table 6.1 List of Environmental Objectives and Targets for 2009 as contained in AER

Objective	Description	Person Responsible	Target	Completion Date
1	Improvement of Yard Area and C&D Shed	Facility Manager	<p>1.1 Revamp the general appearance of the Facility by the provision of new signage; painting skips/containers etc.</p> <p>1.2 Dismantle the C&amp;D Trommel and Picking Line and remove from the C&amp;D Shed.</p> <p>1.3 Create a new loading bay for Mixed C&amp;D in the C&amp;D Shed.</p> <p>1.4 Relocate Cardboard Bales Storage Bay within Transfer Shed.</p>	<p>December 2009</p> <p>March 2009</p> <p>March 2009</p> <p>March 2009</p>
2	Reduce Energy Resources Used	Compliance Officer	<p>2.1 Carry out an energy audit on-site.</p> <p>2.2 Identify areas where energy usage can be reduced.</p> <p>2.3 Implement a programme of achievement.</p> <p>2.4 Create awareness of energy reduction programme with all staff on-site.</p>	<p>February 2009</p> <p>February 2009</p> <p>March 2009</p> <p>March 2009</p>
3	Training	Compliance Officer	<p>3.1 Provide refresher training for all staff.</p> <p>3.2 Provide training for any new staff members.</p>	<p>October 2009</p> <p>As Required</p>
4	Schedule Audit System for External Waste Facilities	Facility Manager; Compliance Officer	4.1 Conduct audits of external waste facilities and document as per schedule.	January 2009
5	Weighbridge Verification	Facility Manager; Precia Molen	<p>5.1 Lift the pit mounted weighbridge with a crane to carry out cleaning and maintenance works to the pit area of the weighbridge.</p> <p>5.2 Carry out a calibration and verification of weighbridge.</p>	<p>March 2009</p> <p>March 2009</p>
6	Pipes, Drains and Bunded Storage Area	Facility manager and Compliance Officer with the services of	<p>6.1 Carry out de-sludging of Oil Interceptor by an approved contractor.</p> <p>6.2 Jet drains in the yard by an approved contractor to</p>	<p>April 2009</p> <p>April 2009</p>

		DPM Ventures Ltd.	ensure all run off flows readily to the oil interceptor. 6.3 Bunds with integrity certificates expiring in 2009 to be tested for water tightness. 6.4 Carry out repairs to any damaged grids on the Aco drains.	May 2009 March 2009
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## 6.1 Progress Report on the Achievement of 2009 Objectives and Targets

### **Objective 1 Improvement of Yard Area and C&D Shed**

*Target 1.1: Revamp the general appearance of the Facility by the provision of new signage, painting skips/containers etc.*

During 2009 general works were carried out to improve the general appearance of the Facility. These works included:

- New signs on the transfer sheds, storage bays, wash bay and entrance gate.
- The instillation of additional energy efficiency outdoor lighting for safe operation in the facility during the hours of darkness.
- The installation of a traffic light system to control the movement of vehicles on and off the weighbridge.
- The re-painting of skips, compactors and roll-ons that are provided to our customers for waste collection.

*Target 1.2: Dismantle the C&D Trommel and Picking Line and remove from the C&D Shed.*

The C&D Trommel and picking line was dismantled in February 2009. The trommel and processing belts were removed offsite. The additional shed space has allowed for:

- An increased waste inspection area
- Improved access to the existing quarantine area
- The storage of crates of plastic indoors

*Target 1.3: Create a new loading bay for Mixed C&D in the C&D Shed.*

The bay previously used for the temporary storage of unprocessed material has remained in its original location. Waste can be loaded with a 360° grab machine, which is located on top of the platform, into open top ejector trailers from this storage area.

The wall separating this bay from the dry recyclables bay was replaced with new L shaped concrete slabs. These slabs act as a barrier between the two bays, thus preventing cross contamination of material.

When the C&D trommel was dismantled and removed from the C&D Shed, additional floor space was created in the shed. This allowed for the increased floor area for the inspection of loads. The waste tipping and inspection area was redefined.

### **Objective 2 Reduce Energy Resources Used**

*Target 2.1 Carry out an energy audit on-site*

The objective of conducting an energy audit was to identify all areas that energy was being consumed within the facility. Once these areas were identified a review was conducted to establish areas where energy usage could be made more efficient.

*Target 2.2 Identify areas where energy usage can be reduced*

The main area on-site where energy could be reduced without interfering with the waste processing operations was in the site offices. Visual awareness was created in the offices reminding all staff to conserve energy where possible by:

- Switching off equipment that was not in use and at the end of each working day
- Opening window blinds to avail of natural day light and switching off unnecessary lighting
- Ensuring taps were not left running at any time.

*Target 2.3 Implement a programme of achievement*

All staff were encouraged to reduce energy consumption in the office as much as possible by turning off equipment at night time and when not in use. Day time electricity usage reduced by 20% in 2009 compared to the 2008 consumption.

*Target 2.4 Create awareness of energy reduction programme with all staff on-site*

This was achieved by putting up coloured notices in offices and the canteen about switching off lights and equipment when not in use.

**Objective 3: Training***Target 3.1: Provide refresher training for all staff*

A training schedule was drawn up for 2009. Each staff members training needs/requirements were determined by their role within the operations of the Facility. Training was conducted on-site for site and machine operatives, drivers, weighbridge personnel and maintenance staff during the month of December.

The training included information on the conditions of Waste Licence W0144-01, Waste Collection Permit WCP-DC-08-1106-02, Emergency Response Procedure, Waste Acceptance Procedure and all relevant procedures contained in the EMS, e.g. Chemical Control, Odour Monitoring, Litter Monitoring etc.

All training records are maintained on-site.

*Target 3.2: Provide training for any new staff members*

Gavin Mulroy took up post of Facility Manager in September 2009. On his commencement training was provided on the conditions of Waste Licence W0144-01, Waste Collection Permit and the Environmental Management Procedures.

All drivers that commenced employment during the year were provided with training on the conditions of the Waste Collection Permit, EPA Waste Licence and all relevant procedures contained in the EMS e.g. Emergency Response Procedure, Waste Acceptance Procedure etc.

**Objective 4: Schedule Audit System for External Waste Facilities**

*Target 4.1: Conduct audits of external waste facilities and document as per schedule*

An audit was conducted of the Oxigen Ballymount Facility during 2009. The main scope of the audit was to assess the Environmental Management System with the ISO 14001 Standard. Audit reports are maintained on-site.

**Objective 5: Weighbridge Verification**

*Target 5.1: Lift the pit mounted weighbridge with a crane to carry out cleaning and maintenance works to the pit area of the weighbridge*

This work was completed in February 2009.

*Target 5.2: Carry out a calibration and verification of weighbridge*

Following the cleaning and maintenance works being carried out on the weighbridge, the weighbridge was calibrated and verified by Preca Molen. This work was completed in February 2009.

**Objective 6: Pipes, Drains and Bunded Storage Area**

*Target 6.1: Carry out de-sludging of Oil Interceptor by an approved contractor*

This was completed in September 2009. Records are maintained on-site.

*Target 6.2: Jet drains in the yard by an approved contractor to ensure all run off flows readily to the oil interceptor*

This work was carried out throughout the year as necessary. Records are maintained on-site.

*Target 6.3: Bunds with integrity certificates expiring in 2009 to be tested for water tightness*

Portable bunds are maintained on site for the storage of hydraulic oil, engine oil, waste oil, diesel, coolants and waste chemicals. These bunds have all been certified for integrity by the suppliers for a period of 3 years from the date of purchase. Any of the existing bunds purchased in 2006 were tested on-site for integrity as per EMS Procedure 'OXEP 04 Procedure for Testing of Bunded Areas'. All tests were recorded on EMS Log Sheet 'EP111 Testing of Bunded Area Log Sheet'. These log sheets are kept on file along with original certificates.

*Target 6.4: Carry out repairs to any damaged grids on the Aco drains*

These repairs were carried out throughout the year as required. All Aco drain grids are currently in good repair.

Table 6.2 List of Environmental Objectives and Targets for 2010

Objective	Description	Person Responsible	Target	Completion Date
1.	Odour Control	Facility Manager	1.1 Carry out maintenance works on the Fogco Odour Neutralising System to ensure it is working to its best efficiency in order to minimise the risk of odours. 1.2 Research the use of a neutralising agent for the Fogco System.	June 2010 March 2010
2.	Training	Compliance Officer	2.1 Assess training requirements and provide refresher training where necessary. 2.2 Provide training for any new staff members.	November 2010 As Required
3.	Improvement of Yard Area	Facility Manager	3.1 Carry out improvement works on hardstand area of the yard. 3.2 Put up new signage on site.	July 2010 January 2010
4.	Diesel Tank	Facility Manager Compliance Officer	4.1 Seek approval from the EPA to install a bunded diesel tank on-site.	January 2010
5.	Create a Traffic Management Plan for the Facility	Facility Manager H&S Adviser	5.1 Create and implement a Traffic Management Plan for the Facility to minimise noise and dust generation. 5.2 Put up additional barriers on-site for the protection of personnel and site buildings from site vehicles and machinery.	April 2010 February 2010

6.	Reduce Energy Resources Used	Compliance Officer	6.1 Create awareness of energy use reduction and efficiency with all staff on-site.  6.2 Replace strip lights in the offices with energy efficient lighting when replacements are required.  6.3 When/if replacing electrical equipment consider energy efficient replacements	Continual  As Required  As Required
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## **7. OPERATIONAL PROCEDURES DEVELOPED IN 2009**

## 7. Procedures Developed by Bambi Bins in 2009

In accordance with the conditions of Licence W0144-01, a review was conducted on the Environmental Management System for the Facility in 2009. In order to improve the Environmental Management System (EMS) and to achieve ISO 14001 Standard Certification, the EMS was amended; existing procedures were updated and new procedures were developed.

### **The EMS for the Facility was accredited to ISO 14001 Standard by Certification Europe in September 2009.**

Below is a list of all current environmental procedures currently in place at the Facility.

#### **Environmental Procedures**

OXEP 01	Waste Acceptance Procedure
OXEP 02	Receipt, Processing and Dispatch of Waste Procedure
OXEP 03	Procedure for Emptying Water from Bunded Areas
OXEP 04	Procedure for Testing of Bunded Areas
OXEP 05	Procedure for Chemical Control
OXEP 06	Chemical Spill Control Procedure
OXEP 07	Control of Material Safety Data Sheets
OXEP 08	Energy Auditing Procedure
OXEP 09	Dust Monitoring Procedure
OXEP 10	Odour Monitoring and Control Procedure
OXEP 11	Bird Control Procedure
OXEP 12	Fly Control Procedure
OXEP 13	Litter Control Procedure
OXEP 14	Noise Monitoring Procedure
OXEP 15	Vermin Control Procedure
OXEP 16	Yard Sweeping Procedure
OXEP 17	Emergency Response Procedure
OXEP 18	Document Control and Record Management Procedure
OXEP 19	Communications Procedure
OXEP 20	Silt Trap Emptying Procedure
OXEP 21	Complaints/ Non Conformance Handling and Corrective Action

	Procedure
OXEP 22	Environmental Auditing Procedure
OXEP 23	Management Review Procedure
OXEP 24	Operational Control Procedure
OXEP 25	Foul Water Monitoring Procedure
OXEP 26	Gypsum Acceptance Procedure
OXEP 27	Environmental Training Procedure
OXEP 28	Identification of Applicable Legal and Other Requirements Procedure
OXEP 29	Environmental Monitoring and Measuring Procedure



## **8. TANK, DRUM, PIPELINE AND BUND TESTING INSPECTION REPORT**

**8. Tank, Drum, Pipeline and Bund Inspection Report**

Portable bunds are maintained on site for the storage of hydraulic oil, engine oil, waste oil, diesel, coolants and waste chemicals. These bunds have all been certified for integrity by the suppliers for a period of 3 years from the date of purchase. A copy of these certificates are held on file and available for inspection.

All bunds with outdated certificates were tested on site as per EMS Procedure 'OXEP 04 Procedure for Testing of Bunded Areas'. All tests were recorded on EMS Log Sheet 'OXEP111 Testing of Bunded Area Log Sheet'. These log sheets are kept on file along with original certificates.

## **9. REPORTED INCIDENTS**

**9. Reported Incidents**

The Agency carried out sampling of the emission to sewer at location FS1 on the 28<sup>th</sup> of May 2009. Monitoring results of this sample were in exceedance of the emission limits for COD and pH.

All monitoring carried out by BHP Laboratories on behalf of the Licencee were in compliance with the limits set out in Schedule C of the Licence.

Subsequent to the results from the Agency Bambi Bins cleaned and de-sludged the oil interceptor.

No other incidents took place at the Facility during 2009.

An Incidents File is maintained on-site at all times.

## **10. COMPLAINTS SUMMARY**

**10. Complaints Summary**

No complaints were received regarding the environmental performance of the facility or in relation to any other element of facility operations in 2009 either through the Facility Office or the Agency.

A Complaints Register is maintained on-site at all times in the event of a complaint occurring.

## **11. REVIEW OF NUISANCE CONTROLS**

**11. Review of Nuisance Controls**

Eastern Pest Control carries out 8 visits per year to monitor the pest nuisance on site. Records of all site inspection visits carried out by EPC are kept on-file and are available for inspection. These inspection reports outline the controls, level of activity and observations for each site inspection.

Daily and weekly site inspections are carried out by the facility manager or the compliance officer on site, 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 measures are undertaken.

There are procedures in place to deal with any such nuisances in the facility. In 2009, no major nuisances were noted. All nuisance control measures currently in place are found to be adequate.



## **12. FINANCIAL PROVISION**

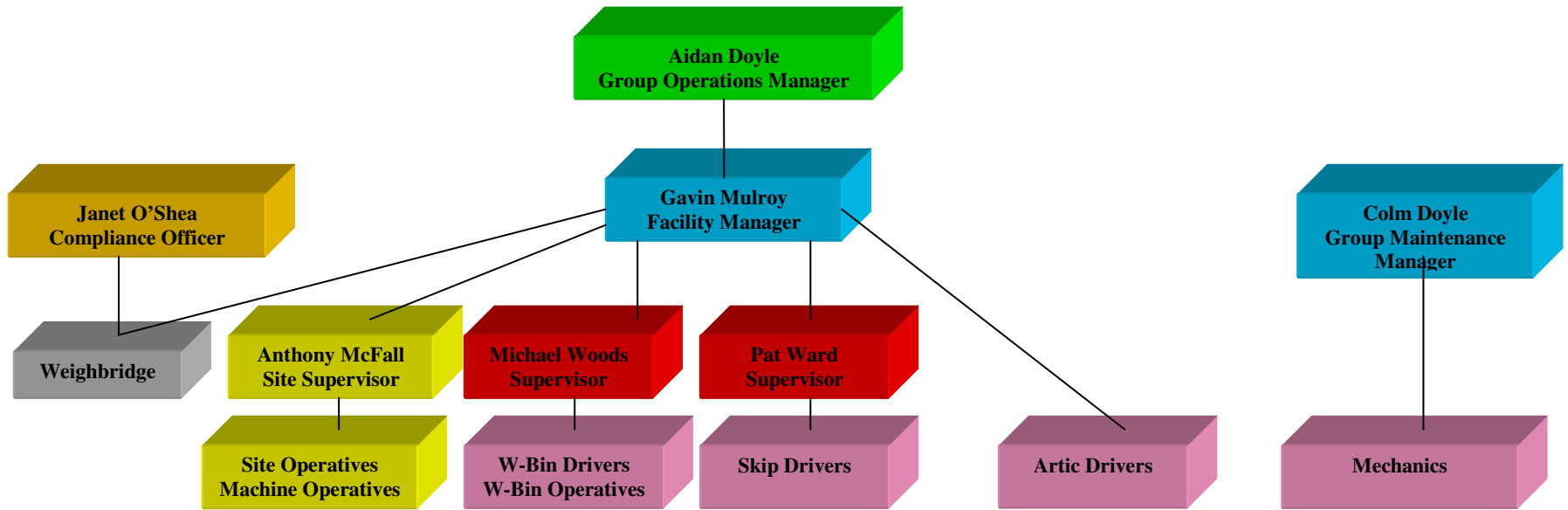
**12. Financial Provision**

An Environmental Liabilities Risk Assessment was forwarded to the Agency in March 2003. Details of costs for the Financial Provision for Closure, Restoration and Aftercare were included as part of this report. Bambi Bins & Wheel Bin Services proposed to put a Bank Bond in place to cover such costs once the figures had been accepted by the Agency.

### **13. MANAGEMENT STRUCTURE**

### **13. Management Structure**

There was a change in the Management Structure for the Facility during 2009. In September Gavin Mulroy took up his position as Facility Manager. Details of his appointment were submitted to the Agency.



**Key: Environmental Responsibilities**

Responsibility to Ensure that all Operations at the facility are carried out inline with EMS Procedures and the Environmental Policy.

To ensure that waste is segregated and stored appropriately and to implement procedures to keep the facility complaint at all times.

Responsible for Compliance with WCP and EPA Licence W0144-01 as well as Legislative and EMS Requirements & any other Compliance issues arising on a daily basis.

Responsibility to ensure that any oil/grease/diesel spills from their vehicle are cleaned up and any problems with vehicles are highlighted to manager immediately.

To ensure that waste is handled appropriately and to ensure that all wind blown litter is picked immediately.

To Ensure that all drivers operate in accordance with the Waste Collection Permit, Licence requirements and EMP Procedures within the Facility.

To ensure that only conforming waste enters the facility and to ensure that this is recorded accurately and appropriately.

## **14. PROGRAMME FOR PUBLIC INFORMATION**

#### **14. Programme 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:

- Waste Licence W0144-01
- Environmental Policy
- Unacceptable Waste List
- Pest/Vermin Control Records
- Waste Licences/Permits of Facilities
- Environmental Monitoring Results for the current year
- Complaints Register

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.

**APPENDIX 1: PRTR SUMMARY**





| PRTR# : W0144 | Facility Name : Oxigen Environmental Limited | Filename :  
W0144\_2009(1) Backup.xls | Return Year : 2009 |

## AER Returns Worksheet

Version 1.1.10

<b>REFERENCE YEAR</b>	2009
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### 1. FACILITY IDENTIFICATION

Parent Company Name	Oxigen Environmental Limited
Facility Name	Oxigen Environmental Limited
PRTR Identification Number	W0144
Licence Number	W0144-01

Waste or IPPC Classes of Activity

No.	class name
3.13	Storage prior to submission to any activity referred to in a preceding paragraph of this Schedule, other than temporary storage, pending collection, on the premises where the waste concerned is produced.
4.13	Storage of waste intended for submission to any activity referred to in a preceding paragraph of this Schedule, other than temporary storage, pending collection, on the premises where such waste is produced.
4.2	Recycling or reclamation of organic substances which are not used as solvents (including composting and other biological transformation processes).
4.3	Recycling or reclamation of metals and metal compounds.
4.4	Recycling or reclamation of other inorganic materials.
Address 1	Coes Road
Address 2	Dundalk
Address 3	Co Louth
Address 4	
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>	Janet O'Shea
<b>AER Returns Contact Email Address</b>	joshea@oxigen.ie
<b>AER Returns Contact Position</b>	Compliance Officer
<b>AER Returns Contact Telephone Number</b>	086-1719513
<b>AER Returns Contact Mobile Phone Number</b>	086-1719513
<b>AER Returns Contact Fax Number</b>	042 9335000
<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>	0
<b>User Feedback/Comments</b>	
<b>Web Address</b>	www.Oxigen.ie

### 2. PRTR CLASS ACTIVITIES

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

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

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

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CREATE AER XML RETURN & UPLOAD
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4.1 RELEASES TO AIR

[ PRTR# : W0144 ] Facility Name : Oxygen Environmental Limited | Filename : W0144\_2009(1) Backup.xls | Return Year : 2009 ]

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SECTION A : SECTOR SPECIFIC PRTR POLLUTANTS

RELEASES TO AIR									
POLLUTANT		METHOD			ADD EMISSION POINT	QUANTITY			
No. Annex II	Name	M/C/E	Method Code	Method Used 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 (Column B) then click the delete button

SECTION B : REMAINING PRTR POLLUTANTS

RELEASES TO AIR									
POLLUTANT		METHOD			ADD EMISSION POINT	QUANTITY			
No. Annex II	Name	M/C/E	Method Code	Method Used 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 (Column B) then click the delete button

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

RELEASES TO AIR															
POLLUTANT		METHOD			ADD EMISSION POINT				QUANTITY						
Pollutant No.	Name	M/C/E	Method Code	Method Used Designation or Description	D1	D1b	D2	D4	T (Total) KG/year	A (Accidental) KG/year	F (Fugitive) KG/year				
210	Dust	M	ALT	Bergerhoff Gauges	Emission Point 1	Emission Point 2	Emission Point 3	Emission Point 4	419.68	358.13	109.34	86.49	973.64	0.0	0.0

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

Additional Data Requested from Landfill operators

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

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

Oxygen Environmental Limited

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

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4.2 RELEASES TO WATERS

| PRTR# : W0144 | Facility Name : Oxigen Environmental Limited | Filename : W0144\_2009(1) Backup.xls | Return Year : 2009 |

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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

RELEASES TO WATERS								
POLLUTANT		Method Used			ADD EMISSION POINT	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

ADD NEW ROW | DELETE ROW \* \* 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								
POLLUTANT		Method Used			ADD EMISSION POINT	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

ADD NEW ROW | DELETE ROW \* \* 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								
POLLUTANT		Method Used			ADD EMISSION POINT	QUANTITY		
Pollutant No.	Name	M/C/E	Method Code	Designation or Description	Emission Point 1	T (Total) KG/Year	A (Accidental) KG/Year	F (Fugitive) KG/Year
						0.0	0.0	0.0

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

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4.3 RELEASES TO WASTEWATER OR SEWER

| PRTR# : W0144 | Facility Name : Oxygen Environmental Limited | Filename : W0144\_2009(1) Ba 30/03/2010 10:36

SECTION A : PRTR POLLUTANTS

OFFSITE TRANSFER OF POLLUTANTS DESTINED FOR WASTE-WATER TREATMENT OR SEWER									
POLLUTANT		METHOD			ADD EMISSION POINT	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	
76	Total organic carbon (TOC) (as total C or COD/3)	M	ALT	APHA-2540-B	FSW-1	384.81	384.81	0.0	0.0

ADD NEW ROW | DELETE ROW\* | \* 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									
POLLUTANT		METHOD			ADD EMISSION POINT	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	FSW-1	647.89	647.89	0.0	0.0
306	COD	M	ALT	APHA-5220-D	FSW-1	1154.43	1154.43	0.0	0.0
240	Suspended Solids	M	ALT	APHA-2540-B	FSW-1	201.07	201.07	0.0	0.0

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

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4.4 RELEASES TO LAND

| PRTR# : W0144 | Facility Name : Oxygen Environmental Limited | Filename : W0144\_2009(1) Backup.xls | Return Year : 2009 |

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SECTION A : PRTR POLLUTANTS

RELEASES TO LAND								
POLLUTANT		METHOD			ADD EMISSION POINT	QUANTITY		
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	
<input type="button" value="ADD NEW ROW"/> <input type="button" value="DELETE ROW *"/>		* 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								
POLLUTANT		METHOD			ADD EMISSION POINT	QUANTITY		
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	
<input type="button" value="ADD NEW ROW"/> <input type="button" value="DELETE ROW *"/>		* 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#: W0144 | Facility Name : Oxygen Environmental Limited | Filename : W0144\_2009(1) Backup.xls | Return Year : 2009 |

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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	02 02 03	No	712.46	Food	R3	M	Weighed	Offsite in Ireland	College Proteins,PO37-03	Nobber,Co. Meath, , ,Ireland		
Within the Country	08 03 18	No	70.94	Toner	D1	M	Weighed	Offsite in Ireland	Corranure Landfill,W0077-02	Cavan, ,Ireland		
Within the Country	13 05 08	Yes	10.38	Interceptor waste	D13	M	Weighed	Offsite in Ireland	Rilta Environmental Ltd,W0192-03	Block 402,Greenogue Business Park,Rathcoole,Co. Dublin,Ireland		
Within the Country	15 01 01	No	2317.98	Cardboard	R3	M	Weighed	Offsite in Ireland	Oxygen Environmental Ltd,W0208-01	Merrywell Industrial Estate,Ballymount Road Lower,Clondalkin,Dublin 22,Ireland		
Within the Country	15 01 01	No	260.56	Cardboard	R3	M	Weighed	Offsite in Ireland	Re-Gen Waste Ltd,LN22/25	Down BT35 6JQ,Ireland		
Within the Country	15 01 02	No	81.72	Plastic	R5	M	Weighed	Offsite in Ireland	Retch Processing Ltd,WP07/04	IDA Estate,Cavan Road,Cootehill,Co. Cavan,Ireland		
Within the Country	15 01 03	No	97.2	Timber Pallets	R3	M	Weighed	Offsite in Ireland	Various Farmers,N/a	... ,Ireland		
Within the Country	15 01 03	No	32.02	Timber Pallets	R3	M	Weighed	Offsite in Ireland	Enrich Environmental Ltd,WFP/MH/08/001/01	Kilcock,Co. Meath, , ,Ireland		
Within the Country	15 01 04	No	24.06	Metal packaging	R4	M	Weighed	Offsite in Ireland	Cleanway Disposal Ltd,LN05/02/A	East Twin Road,Belfast,BT39EN, ,Ireland		
Within the Country	15 01 04	No	1.58	Metal packaging	R4	M	Weighed	Offsite in Ireland	Oxygen Environmental Ltd,W0208-01	Merrywell Industrial Estate,Ballymount Road Lower,Clondalkin,Dublin 22,Ireland		
Within the Country	15 01 07	No	211.16	Glass	R5	M	Weighed	Offsite in Ireland	Quinn Glass,REP06/2006	Derrylin,Co. Fermanagh,BT92 9AU, ,Ireland		
Within the Country	15 01 07	No	318.46	Glass	R5	M	Weighed	Offsite in Ireland	Glassco Recycling Ltd,WP 247/2006	Unit 4 Oberstown Business Park,Carragh Road ,Naas ,Co. Kildare,Ireland		
Within the Country	16 01 03	No	13.0	Tyres	R5	M	Weighed	Offsite in Ireland	Crumb Rubber Ireland Ltd. ,2007/01	Dromiskin ,Dundalk ,Co. Louth, ,Ireland		
Within the Country	16 02 13	Yes	1.36	Televisions	R5	M	Weighed	Offsite in Ireland	The Recycling Village,WP2004/15	Unit 4 Tenure Business Park ,Monasterboice ,Drogheda ,Co. Louth,Ireland		

Within the Country	06 01	Yes	0.78 Lead-acid battery	R13	M	Weighed	Offsite in Ireland	The Recycling Village,WP2004/15	Unit 4 Tenure Business Park ,Monasterboice ,Drogheda ,Co. Louth,Ireland
<b>Within the Country</b>	<b>17 04 01</b>	<b>No</b>	<b>1.38 Copper</b>	<b>R4</b>	<b>M</b>	<b>Weighed</b>	<b>Offsite in Ireland</b>	<b>T-Met ,Exempt</b>	<b>84 Armagh Road ,Moy ,Co. Armagh , ,Ireland</b>
Within the Country	17 01 07	No	415.48 Rubble	R10	M	Weighed	Offsite in Ireland	Corranure Landfill,W0077-02	Cootehill Road,Cavan,Co. Cavan, ,Ireland
Within the Country	17 02 01	No	175.44 Wood	R3	M	Weighed	Offsite in Ireland	Cavan Waste Disposal,W0207-01	Killygarry Industrial Park ,Dublin Road ,Cavan ,Co. Cavan,Ireland
Within the Country	17 02 01	No	301.36 Wood	R3	M	Weighed	Offsite in Ireland	Enrich Environmental Ltd,WFP/MH/08/001/01	Kilcock,Co. Meath, , ,Ireland
Within the Country	17 05 04	No	1505.1 Soil & Stones	R10	M	Weighed	Offsite in Ireland	Corranure Landfill,W0077-02	Cootehill Road,Cavan,Co. Cavan, ,Ireland
Within the Country	17 05 04	No	15.54 Soil & Stones	R10	M	Weighed	Offsite in Ireland	Thomas McKenna,WP37/6	Tullyglass ,Shantonagh ,Castleblaney ,Co. Monaghan,Ireland
Within the Country	17 09 04	No	6109.29 Unprocessed C&D	R5	M	Weighed	Offsite in Ireland	Oxigen Environmental Ltd,W0208-01	Merrywell Industrial Estate,Ballymount Road Lower,Clondalkin,Dublin 22,Ireland
Within the Country	19 12 12	No	520.8 Organic Fines	R3	M	Weighed	Offsite in Ireland	Nurendale Ltd t/a Panda Waste,W0140-02	Beauparc Business Park ,Navan ,Co. Meath, ,Ireland
Within the Country	20 01 08	No	28.06 Biodegradable Waste	R3	M	Weighed	Offsite in Ireland	O'Toole Composting ,WPO1-07	Ballinrane ,Fenagh ,Co. Carlow , ,Ireland
Within the Country	20 01 08	No	1567.34 Biodegradable Waste	R3	M	Weighed	Offsite in Ireland	Padraig Thornton Waste Disposal Ltd. ,W0195-01	Kilmainhamwood Composting ,Kells ,Co. Meath, , ,Ireland
Within the Country	20 01 11	No	1.08 Textiles	R5	M	Weighed	Offsite in Ireland	Textile Recycling Ltd. ,WPR014	Glen Abbey Complex ,Belgard Road ,Tallagh ,Dublin 24,Ireland
Within the Country	20 01 39	No	19.1 Plastic	R5	M	Weighed	Offsite in Ireland	Retech Processing Ltd,WPO7/04	IDA Estate,Cavan Road,Cootehill,Co. Cavan,Ireland
Within the Country	20 01 40	No	276.76 Metal	R4	M	Weighed	Offsite in Ireland	Clearway Disposal Ltd,LN05/02/A	East Twin Road,Belfast,BT39EN, ,Ireland
Within the Country	20 03 01	No	83.8 General Waste	D1	M	Weighed	Offsite in Ireland	Whiteriver Landfill,W0060-02	Dunleer ,Co. Louth, , ,Ireland
Within the Country	20 03 01	No	1135.21 Municipal Waste	D1	M	Weighed	Offsite in Ireland	Scotch Corner Landfill,W0020-01	Castleblaney ,Co. Monaghan, , ,Ireland
Within the Country	20 03 01	No	23938.66 Municipal Waste	D1	M	Weighed	Offsite in Ireland	Corranure Landfill,W0077-02	Cootehill Road,Cavan,Co. Cavan, ,Ireland
Within the Country	20 03 01	No	89.9 Municipal Waste	D1	M	Weighed	Offsite in Ireland	Kyletaleshesha Landfill,W0026-02	Clonsoughy ,Kyleclonobert ,Co. Laois, ,Ireland
Within the Country	20 03 01	No	1934.52 Dry Recyclables	R12	M	Weighed	Offsite in Ireland	Oxigen Environmental Ltd,W0208-01	Merrywell Industrial Estate,Ballymount Road Lower,Clondalkin,Dublin 22,Ireland
Within the Country	20 03 01	No	6813.62 Dry Recyclables	R12	M	Weighed	Offsite in Ireland	Re-Gen Waste Ltd,LN22/25	Sheperds Drive ,Camabane Industrial Estate,Newry,Co. Down BT35 6JQ,Ireland

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