

**Facility Information Summary**

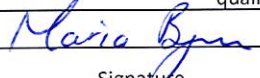
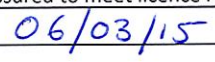
AER Reporting Year	2014
Licence Register Number	W0144-01
Name of site	Oxigen Environmental (Dundalk)
Site Location	Coes Road, Dundalk, Co. Louth
NACE Code	
Class/Classes of Activity	D13, R 2, 3, 4, 13
National Grid Reference (6E, 6 N)	705955 807028

A description of the activities/processes at the site for the reporting year. This should include information such as production increases or decreases on site, any infrastructural changes, environmental performance which was measured during the reporting year **and an overview of compliance with your licence listing all exceedances of licence limits (where applicable) and what they relate to e.g. air, water, noise.**

Sean Rooney Limited t/a Bambi Bins & Wheel Bin Services Limited was issued Waste Licence (Reg. No. W0144-01), on the 6th February 2002, to operate a Waste Transfer Station and Recycling Facility at Coes Road, Dundalk, Co. Louth. This Licence was transferred to Oxigen Environmental Ltd on the 2nd of February 2011.

**Declaration:**

All the data and information presented in this report has been checked and certified as being accurate. The quality of the information is assured to meet licence requirements.

	
Signature	Date
Group/Facility manager	
<small>(or nominated, suitably qualified and experienced deputy)</small>	

**AIR-summary template**

Lic No: W0144-01 Year 2014

Answer all questions and complete all tables where relevant

1 Does your site have licensed air emissions? If yes please complete table A1 and A2 below for the current reporting year and answer further questions. If **you do not have** licenced emissions and **do not complete a solvent management plan** (table A4 and A5) you do not need to complete the tables

Additional information

SELECT	
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**Periodic/Non-Continuous Monitoring**

2 Are there any results in breach of licence requirements? If yes please provide brief details in the comment section of TableA1 below

SELECT	
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3 Was all monitoring carried out in accordance with EPA guidance note AG2 and using the basic air monitoring checklist? [Basic air monitoring checklist](#) [AGN2](#)

SELECT	
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**Table A1: Licensed Mass Emissions/Ambient data-periodic monitoring (non-continuous)**

Emission reference no:	Parameter/ Substance	Frequency of Monitoring	ELV in licence or any revision therof	Licence Compliance criteria	Measured value	Unit of measurement	Compliant with licence limit	Method of analysis	Annual mass load (kg)	Comments - reason for change in % mass load from previous year if applicable
D1	Total Particulates	3 times a year	350mg/m2/day	100 % of values < ELV	210.66	mg/m2/day	Select	ALT	137.99	Dust Jars Out during concreting & construction works
D2	Total Particulates	3 times a year	350mg/m2/day	100 % of values < ELV	104.96	mg/m2/day		ALT	68.75	Dust Jars Out during concreting & construction works
D3	Total Particulates	3 times a year	350mg/m2/day	100 % of values < ELV	372.17	mg/m2/day		ALT	243.77	Dust Jars Out during concreting & construction works
D4	Total Particulates	3 times a year	350mg/m2/day	100 % of values < ELV	529.57	mg/m2/day		ALT	346.86	Dust Jars Out during concreting & construction works

Note 1: Volumetric flow shall be included as a reportable parameter

**Continuous Monitoring**

4 Does your site carry out continuous air emissions monitoring?  
 If yes please review your continuous monitoring data and report the required fields below in Table A2 and compare it to its relevant Emission Limit Value (ELV)

SELECT	
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5 Did continuous monitoring equipment experience downtime? If yes please record downtime in table A2 below

SELECT	
--------	--

6 Do you have a proactive service agreement for each piece of continuous monitoring equipment?

SELECT	
--------	--

7 Did your site experience any abatement system bypasses? If yes please detail them in table A3 below

SELECT	
--------	--

**Table A2: Summary of average emissions -continuous monitoring**

Emission reference no:	Parameter/ Substance	ELV in licence or any revision therof	Averaging Period	Compliance Criteria	Units of measurement	Annual Emission	Annual maximum	Monitoring Equipment downtime (hours)	Number of ELV exceedences in current reporting year	Comments
	SELECT			SELECT	SELECT					
	SELECT				SELECT					
	SELECT				SELECT					
	SELECT				SELECT					
	SELECT				SELECT					

note 1: Volumetric flow shall be included as a reportable parameter.

**Table A3: Abatement system bypass reporting table**

[Bypass protocol](#)

Date*	Duration** (hours)	Location	Reason for bypass	Impact magnitude	Corrective action

\* this should include all dates that an abatement system bypass occurred

\*\* an accurate record of time bypass beginning and end should be logged on site and maintained for future Agency inspections please refer to bypass protocol link

**Solvent use and management on site**

8 Do you have a total Emission Limit Value of direct and fugitive emissions on site? if yes please fill out tables A4 and A5

SELECT

<b>Table A4: Solvent Management Plan Summary</b>	<a href="#">Solvent regulations</a>	Please refer to linked solvent regulations to complete table 5 and 6
<b>Total VOC Emission limit value</b>		

Reporting year	Total solvent input on site (kg)	Total VOC emissions to Air from entire site (direct and fugitive)	Total VOC emissions as %of solvent input	Total Emission Limit Value (ELV) in licence or any revision thereof	Compliance
					SELECT
					SELECT

**Table A5: Solvent Mass Balance summary**

	(I) Inputs (kg)		(O) Outputs (kg)					
Solvent	(I) Inputs (kg)	Organic solvent emission in waste	Solvents lost in water (kg)	Collected waste solvent (kg)	Fugitive Organic Solvent (kg)	Solvent released in other ways e.g.	Solvents destroyed onsite through	Total emission of Solvent to air (kg)
							Total	

Additional information

1 Does your site have licensed emissions direct to surface water or direct to sewer? If yes please complete table W2 and W3 below for the current reporting year and answer further questions. If **you do not have** licenced emissions you only need to complete table W1 and or W2 for storm water analysis and visual inspections

SELECT	
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2 Was it a requirement of your licence to carry out visual inspections on any surface water discharges or watercourses on or near your site? If yes please complete table W2 below summarising only any evidence of contamination noted during visual inspections

SELECT	
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**Table W1 Storm water monitoring**

Location reference	Location relative to site activities	PRTR Parameter	Licensed Parameter	Monitoring date	ELV or trigger level in licence or any revision thereof*	Licence Compliance criteria	Measured value	Unit of measurement	Compliant with licence	Comments
	SELECT	SELECT	SELECT			SELECT		SELECT	SELECT	
	SELECT	SELECT	SELECT			SELECT		SELECT	SELECT	

\*trigger values may be agreed by the Agency outside of licence conditions

**Table W2 Visual inspections-Please only enter details where contamination was observed.**

Location Reference	Date of inspection	Description of contamination	Source of contamination	Corrective action	Comments
			SELECT		
			SELECT		

**Licensed Emissions to water and /or wastewater(sewer)-periodic monitoring (non-continuous)**

3 Was there any result in breach of licence requirements? If yes please provide brief details in the comment section of Table W3 below

SELECT	
--------	--

4 Was all monitoring carried out in accordance with EPA guidance and checklists for Quality of Aqueous Monitoring Data Reported to the EPA? [External /internal Lab Quality checklist](#) [Assessment of results checklist](#)  
If no please detail what areas require improvement in additional information box

SELECT	
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**Table W3: Licensed Emissions to water and /or wastewater (sewer)-periodic monitoring (non-continuous)**

Emission reference no:	Emission released to	Parameter/ SubstanceNote 1	Type of sample	Frequency of monitoring	Averaging period	ELV or trigger values in licence or any revision thereof <sup>Note 2</sup>	Licence Compliance criteria	Measured value	Unit of measurement	Compliant with licence	Method of analysis	Procedural reference source	Procedural reference standard number	Annual mass load (kg)	Comments
FS1	Wastewater/Sewer	pH	discrete	Quarterly	Quarterly	6 to 9	All values < ELV	6.25	pH units	yes	INSTRUMENTAL METHODS	I.S. (Irish Standard)	APHA-4500-H+	N/A	
FS1	Wastewater/Sewer	BOD	discrete	Quarterly	Quarterly	3000	All values < ELV	948	mg/L	yes	INSTRUMENTAL METHODS	I.S. (Irish Standard)	APHA-5210-B	999.192	
FS1	Wastewater/Sewer	COD	discrete	Quarterly	Quarterly	4500	All values < ELV	3677.25	mg/L	yes	INSTRUMENTAL METHODS	I.S. (Irish Standard)	APHA-5220-D	3875.8215	
FS1	Wastewater/Sewer	Suspended Solids	discrete	Quarterly	Quarterly	3000	All values < ELV	833.75	mg/L	yes	INSTRUMENTAL METHODS	I.S. (Irish Standard)	APHA-2540-D	878.77	
FS1	Wastewater/Sewer	Temperature	discrete	Quarterly	Quarterly	30	All values < ELV	11.77	degrees C	yes	INSTRUMENTAL METHODS	I.S. (Irish Standard)	APHA-2550-B	N/A	

Note 1: Volumetric flow shall be included as a reportable parameter

Note 2: Where Emission Limit Values (ELV) do not apply to your licence please compare results against EQS for Surface water or relevant receptor quality standards

**Continuous monitoring**

Additional Information

5 Does your site carry out continuous emissions to water/sewer monitoring?

No	
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If yes please summarise your continuous monitoring data below in Table W4 and compare it to its relevant Emission Limit Value (ELV)

6 Did continuous monitoring equipment experience downtime? If yes please record downtime in table W4 below

SELECT	
--------	--

7 Do you have a proactive service contract for each piece of continuous monitoring equipment on site?

SELECT	
--------	--

8 Did abatement system bypass occur during the reporting year? If yes please complete table W5 below

SELECT
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**Table W4: Summary of average emissions -continuous monitoring**

Emission reference no:	Emission released to	Parameter/ Substance	ELV or trigger values in licence or any revision thereof	Averaging Period	Compliance Criteria	Units of measurement	Annual Emission for current reporting year (kg)	% change +/- from previous reporting year	Monitoring Equipment downtime (hours)	Number of ELV exceedences in reporting year	Comments
	SELECT	SELECT		SELECT	SELECT	SELECT					
	SELECT	SELECT		SELECT	SELECT	SELECT					

note 1: Volumetric flow shall be included as a reportable parameter.

**Table W5: Abatement system bypass reporting table**

Date	Duration (hours)	Location	Resultant emissions	Reason for bypass	Corrective action*	Was a report submitted to the EPA?	When was this report submitted?
						SELECT	

\*Measures taken or proposed to reduce or limit bypass frequency

**Bund/Pipeline testing template**

Lic No:

W0144-01

Year

2014

**Bund testing**

dropdown menu click to see options

**Additional information**

Are you required by your licence to undertake integrity testing on bunds and containment structures ? if yes please fill out table B1 below listing all **new bunds and containment structures** on site, in addition to **all bunds which failed** the integrity test-**all bunding structures which failed including mobile bunds must be listed in the table below, please include all bunds outside the licenced testing period** (mobile bunds and chemstore included)

1 Please provide integrity testing frequency period

Does the site maintain a register of bunds, underground pipelines (including stormwater and foul), Tanks, sumps and containers? (containers refers to

3 "Chemstore" type units and mobile bunds)

4 How many bunds are on site?

5 How many of these bunds have been tested within the required test schedule?

6 How many mobile bunds are on site?

7 Are the mobile bunds included in the bund test schedule?

8 How many of these mobile bunds have been tested within the required test schedule?

9 How many sumps on site are included in the integrity test schedule?

10 How many of these sumps are integrity tested within the test schedule?

**Please list any sump integrity failures in table B1**

11 Do all sumps and chambers have high level liquid alarms?

12 If yes to Q11 are these failsafe systems included in a maintenance and testing programme?

13 Is the Fire Water Retention Pond included in your integrity test programme?

Yes	
3 years	
No	
1	
1	
9	
Yes	
9	
0	
0	
N/A	
N/A	
N/A	

**Table B1: Summary details of bund /containment structure integrity test**

Bund/Containment structure ID	Type	Specify Other type	Product containment	Actual capacity	Capacity required*	Type of integrity test	Other test type	Test date	Integrity reports maintained on site?	Results of test	Integrity test failure explanation <50 words	Corrective action taken	Scheduled date for retest	Results of retest(if in current reporting year)
	SELECT					SELECT			SELECT	SELECT		SELECT		
	SELECT					SELECT			SELECT	SELECT		SELECT		

\* Capacity required should comply with 25% or 110% containment rule as detailed in your licence

Has integrity testing been carried out in accordance with licence requirements and are all structures tested

15 in line with BS8007/EPA Guidance?

[bundings and storage guidelines](#)

16 Are channels/transfer systems to remote containment systems tested?

17 Are channels/transfer systems compliant in both integrity and available volume?

Commentary	
SELECT	
SELECT	
SELECT	

**Pipeline/underground structure testing**

Are you required by your licence to undertake integrity testing\* on underground structures e.g. pipelines or sumps etc ? if yes please fill out table 2 below listing

1 all underground structures and pipelines on site **which failed the integrity test and all which have not been tested withing the integrity test period as specified**

2 Please provide integrity testing frequency period

\*please note integrity testing means water tightness testing for process and foul pipelines (as required under your licence)

SELECT	
SELECT	

**Table B2: Summary details of pipeline/underground structures integrity test**

Structure ID	Type system	Material of construction:	Does this structure have Secondary containment?	Type of secondary containment	Type integrity testing	Integrity reports maintained on site?	Results of test	Integrity test failure explanation <50 words	Corrective action taken	Scheduled date for retest	Results of retest(if in current reporting year)
	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT				SELECT

Please use commentary for additional details not answered by tables/ questions above

## Groundwater/Soil monitoring template

Lic No:

W0144-01

Year

2014

Comments

1 Are you required to carry out groundwater monitoring as part of your licence requirements?	SELECT	Please provide an interpretation of groundwater monitoring data in the interpretation box below or if you require additional space please include a groundwater/contaminated land monitoring results interpraiaon as an additional section in this AER
2 Are you required to carry out soil monitoring as part of your licence requirements?	SELECT	
3 Do you extract groundwater for use on site? If yes please specify use in comment section	SELECT	
4 Do monitoring results show that groundwater generic assessment criteria such as GTVs or IGVs are exceeded or is there an upward trend in results for a substance? If yes, please complete the Groundwater Monitoring Guideline Template <a href="#">Groundwater monitoring template</a> Report (link in cell G8) and submit separately through ALDER as a licensee return AND answer questions 5-12 below.	SELECT	
5 Is the contamination related to operations at the facility (either current and/or historic)	SELECT	
6 Have actions been taken to address contamination issues? If yes please summarise remediation strategies proposed/undertaken for the site	SELECT	
7 Please specify the proposed time frame for the remediation strategy	SELECT	
8 Is there a licence condition to carry out/update ELRA for the site?	SELECT	
9 Has any type of risk assesment been carried out for the site?	SELECT	
10 Has a Conceptual Site Model been developed for the site?	SELECT	
11 Have potential receptors been identified on and off site?	SELECT	
12 Is there evidence that contamination is migrating offsite?	SELECT	

### Table 1: Upgradient Groundwater monitoring results

Date of sampling	Sample location reference	Parameter/ Substance	Methodology	Monitoring frequency	Maximum Concentration++	Average Concentration+	unit	GTV's*	SELECT**	Upward trend in pollutant concentration over last 5 years of monitoring data
							SELECT			SELECT
							SELECT			SELECT

.+ where average indicates arithmetic mean

.++ maximum concentration indicates the maximum measured concentration from all monitoring results produced during the reporting year

### Table 2: Downgradient Groundwater monitoring results

Date of sampling	Sample location reference	Parameter/ Substance	Methodology	Monitoring frequency	Maximum Concentration	Average Concentration	unit	GTV's*	SELECT**	Upward trend in yearly average pollutant concentration over last 5 years of monitoring data
							SELECT			SELECT
							SELECT			SELECT



**Groundwater/Soil monitoring template**

Lic No:

W0144-01

Year

2014

\*please note exceedance of generic assessment criteria (GAC) such as a Groundwater Threshold Value (GTV) or an Interim Guideline Value (IGV) or an upward trend in results for a substance indicates that further interpretation of monitoring results is required. In addition to completing the above table, please complete the Groundwater Monitoring Guideline Template Report at the link provided and submit separately through ALDER as a licensee return or as otherwise instructed by the EPA.

[Groundwater monitoring template](#)

More information on the use of soil and groundwater standards/ generic assessment criteria (GAC) and risk assessment tools is available in the EPA published guidance (see the link in G31)

[Guidance on the Management of Contaminated Land and Groundwater at EPA Licensed Sites \(EPA 2013\).](#)

\*\*Depending on location of the site and proximity to other sensitive receptors alternative Receptor based Water Quality standards should be used in addition to the GTV e.g. if the site is close to surface water compare to Surface Water Environmental Quality Standards (SWEQS), If the site is close to a drinking water supply compare results to the Drinking Water Standards (DWS)

[Surface water EQS](#)   [Groundwater regulations](#)   [Drinking water \(private supply\) standards](#)   [Drinking water \(public supply\) standards](#)   [Interim Guideline Values \(IGV\)](#)

**Table 3: Soil results**

Date of sampling	Sample location reference	Parameter/ Substance	Methodology	Monitoring frequency	Maximum Concentration	Average Concentration	unit
							SELECT
							SELECT

Where additional detail is required please enter it here in 200 words or less

[Click here to access EPA guidance on Environmental Liabilities and Financial provision](#)

		Commentary	
1	ELRA initial agreement status	SELECT	N/A
2	ELRA review status	SELECT	N/A
3	Amount of Financial Provision cover required as determined by the latest ELRA	Specify	N/A
4	Financial Provision for ELRA status	SELECT	N/A
5	Financial Provision for ELRA - amount of cover	Specify	N/A
6	Financial Provision for ELRA - type	SELECT	N/A
7	Financial provision for ELRA expiry date	Enter expiry date	N/A
8	Closure plan initial agreement status	SELECT	N/A
9	Closure plan review status	SELECT	N/A
10	Financial Provision for Closure status	SELECT	N/A
11	Financial Provision for Closure - amount of cover	Specify	N/A
12	Financial Provision for Closure - type	SELECT	N/A
13	Financial provision for Closure expiry date	Enter expiry date	N/A

**Environmental Management Programme/Continuous Improvement Programme template**

Lic No:

W0144-01

Year

2014

Highlighted cells contain dropdown menu click to view

Additional Information

1	Do you maintain an Environmental Mangement System (EMS) for the site. If yes, please detail in additional information	Yes	
2	Does the EMS reference the most significant environmental aspects and associated impacts on-site	Yes	
3	Does the EMS maintain an Environmental Management Programme (EMP) as required in accordance with the licence requirements	Yes	
4	Do you maintain an environmental documentation/communication system to inform the public on environmental performance of the facility, as required by the licence	Yes	

**Environmental Management Programme (EMP) report**

Objective Category	Target	Status (% completed)	How target was progressed	Responsibility	Intermediate outcomes
Reduction of emissions to Air	To replace doors which are not required for access with solid walls.	20	Agreement approved with agency to commence works. Works commenced and expected to be finished by early 2015.	Section Head	Reduced emissions
Additional improvements	To ensure correct document control on site	100	All documents were checked and updated accordingly	Section Head	Increased compliance with licence conditions
Additional improvements	Training to be carried out with key members of staff to increase environmental awareness on site. All training to be approved by the EPA and in compliance with licence requirements.	50%	Candidates for training have been identified and training is scheduled for early 2015	Section Head	Improved Environmental Management Practices
Reduction of emissions to Water	Inspections carried out on the concrete hardstand to ensure that it is a fully sealed surface.	100	Inspections carried out on the concrete and vulnerable areas identified.	Section Head	Reduced emissions
Groundwater protection	Concrete repair works carried out	50	Repair works were carried out to ensure protection of the groundwater.	Section Head	Improved Environmental Management Practices

**Noise monitoring summary report**

Lic No: W0144-01 Year

2014

1 Was noise monitoring a licence requirement for the AER period?

Yes

If yes please fill in table N1 noise summary below

2 Was noise monitoring carried out using the EPA Guidance note, including completion of the "Checklist for noise measurement report" included in the guidance note as table 6?

[Noise Guidance note NG4](#)

Yes

3 Does your site have a noise reduction plan

SELECT

4 When was the noise reduction plan last updated?

Enter date

5 Have there been changes relevant to site noise emissions (e.g. plant or operational changes) since the last noise survey?

SELECT

**Table N1: Noise monitoring summary**

Date of monitoring	Time period	Noise location (on site)	Noise sensitive location -NSL (if applicable)	LA <sub>eq</sub>	LA <sub>90</sub>	LA <sub>10</sub>	LA <sub>max</sub>	Tonal or Impulsive noise* (Y/N)	If tonal /impulsive noise was identified was 5dB penalty applied?	Comments (ex. main noise sources on site, & extraneous noise ex. road traffic)	Is <u>site</u> compliant with noise limits (day/evening/night)?
18/12/2014	16:53- 17:53	NSL 1	Yes	56.9	52.3	58.7		No	SELECT	Noise levels encountered are slightly elevated however they are reflective of occupational noise and reflect the close internal workings of the facility. Construction works also ongoing on site at the time of measurement	Select
18/12/2014	15:52- 16:54	NSL 3	Yes	52.4	48.7	54.6		No		Noise Levels Compliant.	
18/12/2014	15:48- 16:48	NSL 4	Yes	55.8	52.1	56.8		No		Noise levels encountered are slightly elevated however they are reflective of occupational noise and reflect the close internal workings of the facility. Construction works also ongoing on site at the time of measurement	
18/12/2014	02:17- 02:32	NSL 1	Yes	45.5	37.9	47.8		No		Noise levels encountered are slightly elevated but are mainly coming from traffic noise.	
18/12/2014	02:17- 02.32	Entrance Gate		44.7	36.6	46.9		No		Noise Levels Compliant.	

\*Please ensure that a tonal analysis has been carried out as per guidance note NG4. These records must be maintained onsite for future inspection

If noise limits exceeded as a result of noise attributed to site activities, please choose the corrective action from the following options?

\*\* please explain the reason for not taking action/resolution of noise issues?

Any additional comments? (less than 200 words)

Additional information

- 1 When did the site carry out the most recent energy efficiency audit? Please list the recommendations in table 3 below
- 2 Is the site a member of any accredited programmes for reducing energy usage/water conservation such as the SEAI programme linked to the right? If yes please list them in additional information
- 3 Where Fuel Oil is used in boilers on site is the sulphur content compliant with licence conditions? Please state percentage in additional information

Enter date of audit	
SELECT	
SELECT	

Table R1 Energy usage on site

Energy Use	Previous year	Current year	Production +/- % compared to previous reporting year**	Energy Consumption +/- % vs overall site production*
Total Energy Used (MWHrs)	0.162	0.096	-40%	-44%
Total Energy Generated (MWHrs)				
Total Renewable Energy Generated (MWHrs)				
Electricity Consumption (MWHrs)	0.162	0.096	-40%	-44%
Fossil Fuels Consumption:				
Heavy Fuel Oil (m3)	43.994	28.493	-35%	-39%
Light Fuel Oil (m3)				
Natural gas (m3)				
Coal/Solid fuel (metric tonnes)				
Peat (metric tonnes)				
Renewable Biomass				
Renewable energy generated on site				

\* where consumption of energy can be compared to overall site production please enter this information as percentage increase or decrease compared to the previous reporting year.

\*\* where site production information is available please enter percentage increase or decrease compared to previous year

Table R2 Water usage on site

Water use	Water extracted Previous year m3/yr.	Water extracted Current year m3/yr.	Production +/- % compared to previous reporting year**	Energy Consumption +/- % vs overall site production*	Water Emissions	Water Consumption	Unaccounted for Water:
					Volume Discharged back to environment(m <sup>3</sup> /yr):	Volume used i.e not discharged to environment e.g. released as steam m3/yr	
Groundwater							
Surface water							
Public supply	1623	1054	-35%	39	1054	0	0
Recycled water							
Total							

\* where consumption of water can be compared to overall site production please enter this information as percentage increase or decrease compared to the previous reporting year.

\*\* where site production information is available please enter percentage increase or decrease compared to previous year

Table R3 Waste Stream Summary

**Resource Usage/Energy efficiency summary**

Lic No:

W0144-01

Year

2014

	Total	Landfill	Incineration	Recycled	Other
Hazardous (Tonnes)					
Non-Hazardous (Tonnes)					



**Resource Usage/Energy efficiency summary**

Lic No:

W0144-01

Year

2014

Table R4: Energy Audit finding recommendations

Date of audit	Recommendations	Description of Measures proposed	Origin of measures	Predicted energy savings %	Implementation date	Responsibility	Completion date	Status and comments
			SELECT					
			SELECT					
			SELECT					

Table R5: Power Generation: Where power is generated onsite (e.g. power generation facilities/food and drink industry) please complete the following information

	Unit ID	Unit ID	Unit ID	Unit ID	Station Total
Technology					
Primary Fuel					
Thermal Efficiency					
Unit Date of Commission					
Total Starts for year					
Total Running Time					
Total Electricity Generated (GWH)					
House Load (GWH)					
KWH per Litre of Process Water					
KWH per Litre of Total Water used on Site					

## Complaints

## Additional information

Have you received any environmental complaints in the current reporting year? If yes please

Yes

## Table 1 Complaints summary

Date	Category	Other type (please specify)	Brief description of complaint (Free txt <20 words)	Corrective action < 20 words	Resolution status	Resolution date	Further information
14/01/2014	Odour		Odour detectable at this morning at 8:00 and also detectable at 19:30 on the 11/01/2014	No response required	Complete		
20/01/2014	Odour		Bad odour detectable all day	No response required	Complete		
30/01/2014	Odour		Strong odour detectable	Backlog due to disruptions at Ballymount facility.	Complete		
30/01/2014	Odour		Very strong odour	Backlog due to disruptions at Ballymount facility.	Complete		
31/01/2014	Odour		Very strong odour	Backlog due to disruptions at Ballymount facility.	Complete		
24/03/2014	Odour		Strong odour	No odour- wind direction does not support complaint	Complete		
28/04/2014	Odour		Strong odour detectable	Wind direction does not support complaint	Complete		
28/04/2014	Odour		strong odour described to be like rotten food waste	CCTV Reviewd, no unusual activities, no odour detected	Complete		
26/05/2014	Odour		Continuing bad odour	No odour detected	Complete		
16/06/2014	Odour		Smell of rotting waste	No odour detected	Complete		
16/06/2014	Odour		Strong odour masked by burnt toast smell	Odour believed to be originating from another premises on the Coes Road.	Complete		
17/06/2014	Odour		Bad odour detected	No odour detected	Complete		
16/06/2014	Odour		Waste odours described as being nauseating	Wind was S to SW and no odour could be detected downwind of the facility. Low quantities of waste on site at the time of complaint.	Complete		
18/06/2014	Odour		Bad odour being covered with an additive to remove the severity	Odour assessments were carried out in the area upon receipt of the complaint Wind was in a Northerly direction. No odour was detected down wind of the facility. No large quantities of putrescible waste were on site at the time of the complaint.	Complete		
26/06/2014	Odour		Strong odour extending as far as roundabout adjacent to coes rd west	Three odour assessment were carried out on the 26/06/2014 however no odour from Oxigen was detected during any of these assessments. However during the final assessment Two waste collection vehicles were parked behind Oriel Auto parts building close to the complainants location.	Complete		
30/06/2014	Odour		Fowl degusting smell	Odour assessments were carried out downwind of the facility and at the complainants location. No odour was detected. However waste collection vehicles were seen to be parked in two locations. It is Oxigen's belief that it was these vehicles are a major source of odour and fly nuisance. Also Oxigen believes that there is a significant amount of RDF fuel in storage at the port in Dundalk which is located close to the complainant location.	Complete		
01/07/2014	Odour		Foul smell 10/10 for offensiveness	Odour assessment was carried out and no odours were detected downwind of the facility. Wind was in a south south easterly direction. Please note that Belfry gardens is located south west of the coes road facility. However waste collection vehicles were seen to be parked in two locations. It is Oxigen's belief that it was these vehicles are a major source of odour and fly nuisance. Also Oxigen believes that there is a significant amount of RDF fuel in storage at the port in Dundalk	Complete		

Complaints and Incidents summary template				Lic No:	W0144-01	Year	2014
01/07/2014	Odour	Strong offensive odour	Odour assessment was carried out downwind of the facility and no waste odours were detected. A coffee roasting smell was detected outside revenue offices. However waste collection vehicles were seen to be parked in two locations. It is Oxigen's belief that it was these vehicles are a major source of odour and fly nuisance. Also Oxigen believes that there is a significant amount of RDF fuel in storage at the port in Dundalk	Complete			
08/07/2014	Odour	Waste odours on site detectable at 11:35 rating for 7/10 for offensiveness and lasted approx 30 mins	AWN were on site on behalf of Oxigen carrying out an Odour Assessment and were in Belfry drive at the exact time of the complaint and they reported that no odour was detectable at the location. There was no large amount of MSW on site at the time.	Complete			
21/07/2014	Odour	Very strong odours present over the last two weeks	Two routine odour inspections were carried out in the first an intermittent faint odour was detected at the govt buildings however during the second inspection no odour was detected. The time of the first odour assessment coincided with the time a trailer was been loaded with organic material.	Complete			
21/07/2014	Odour	Bad odour coming from the Oxigen Plant	Two routine odour inspections were carried out in the first an intermittent faint odour was detected at the govt buildings however during the second inspection no odour was detected. The time of the first odour assessment coincided with the time a trailer was been loaded with organic material.	Complete			
22/07/2014	Odour	Smell was described as being horrendous	Oxigen environmental compliance staff were on site at the time of the complaint. Two routine odour assessments were carried out on the day. An odour was detected in the morning at govt buildings. Extra odour neutraliser was sprayed and a second odour assessment was carried out. The assessment was carried out just before the complaint was submitted to the EPA and a faint odour was still detectable.	Complete			
28/0/2014	Odour	Odour present on the 6th, 7th, 8th, 9th, 10th. Odour lasted all day and was described as causing much discomfort and stress to the staff in Revenue office	Odour inspection reports were inspected and no odours were detected on the dates in question. Oxigen would like to note to the Agency that AWN consultants carried out an odour assessment on behalf of Oxigen Environmental on the date of the 8th July during which no odour was detected at government buildings. There was not a large quantity of putrescible waste on site at the times of the complaint and Oxigen Environmental is unable to attribute the odour detected to operations at the Oxigen Coes Road Facility.	Complete			
28/07/2014	Odour	I actually saw on Thursday 24/07/2014, 2:00 pm, I was driving with my car on the rd across Aura swimming pool and I saw smokes from Oxigen factory though they are burning rubbish. smell was horrible scale 10 in all that area.	An odour assessment was carried out and no odour was detected downwind of the W0144 facility. There was faint odours detected at the government building, however the odour did not match in character to odours detected inside W0144. The odours detected did match in character to odour detected at the Dundalk port. The odour neutraliser misting machine was turned on the day of the complainant and this mist rising could give impression of steam or smoke to an onlooker.	Complete			
28/07/2014	Odour	Complainant stated very bad odour in the Barrack Mews Area	Two odour assessments were carried out in the area on 28/07/14. No odours were detected during assessment. An odour assessment was immediately carried out in the Barrack Mews area. There was a large quantity of bales at the port north west of the Barrack mews area. This accompanied by the north westerly wind at the time of the complaint is likely to have give rise to odour in the Barrack mews area from Dundalk port.	Complete			
28/07/2014	Odour	Very bad odour detected	5 out of the 8 dates of odour assessment places Millennium Centre downwind from the facility. There was odour detected in two locations for this period between 14th and 23rd. Very faint intermittent odours were detected on the 21st and the 22nd of July at the government buildings. An Agency inspector was on site on 23rd July and there were no non-compliant odours found on that day.	Complete			

Complaints and Incidents summary template				Lic No:	W0144-01	Year	2014
29/07/2014	Odour	Oxygen Bins Treatment Facility Creating An Odour In The Area" Anonymous complaint - no info provided RE time of odour or duration. Note: A default of 1hr odour duration is recorded here.	An odour assessment was carried out by facility staff. No odour was detected off site during this assessment. However a routine odour assessment was carried out on the morning of the 21st July and faint intermittent organic odour could be detected at government buildings.	Complete			
30/07/2014	Odour	"I noticed it" (the smell) "while leaving County Hall to head to a meeting in DBC offices at 3.30pm." "The smell was worse as I passed their premises" (Oxigen Environmental) .	Waste acceptance records for the day in question were inspected and no unusual loads of waste was accepted at the facility. Routine odour assessments for the dates in question were checked and no odour had been detected on that date. An Agency inspector was on site on 23rd July and there were no non-compliant odours found on that day. There was not a large quantity of putrescible waste on site at the time of the complaint	Complete			
18/08/2014	Odour	"This is an Oxigen Waste Disposal facility. The smell is getting very bad and causing problems in the area." Note: no information provided on time of complaint or duration of complaint therefore a default of 1h is recorded on the system.	Records from the 14th August were examined and wind records were assessed. Wind was North westerly for most of the day and odour assessment was carried out at approx. 15.00 and No odours were detected downwind of the site. Waste records were examined and there was low tonnage of putrescible waste on site at any given time during 14/08/14. Oxigen Environmental are unable to attribute this odour complaint to any operation carried out at the Coes Road Facility.	Complete			
25/08/2014	Odour	The odour was described as being "extremely bad" and was "rated 10/10 for offensiveness". Note: a default duration of odour occurrence of 1 hr is recorded however the complainant stated that the odour remained for approx. 10 - 15 mins after which time he departed his home.	There were no employees on site at this time, all gates and doors were locked and there was no activity on site at all. The wind at time of complaint was westerly and appeared to be between Westerly to north westerly for the entire day (23/08/14). The wind statistics for this day would indicate that the wind was blowing towards Coes Road Franks Furniture or National Tile building for the whole day. As Belfry Drive is located south west of the Coes Road facility, Oxigen Environmental do not believe that the odour experience at Belfry Drive was a result of operations at W0144-01.	Complete			
29/08/2014	Odour	Waste odour detectable on the Inner Relief Road, Dundalk at 15:50 which was reported as arising from the Oxigen Environmental Coes Rd facility. The odour was rated 8/10 for offensiveness. Note: a default of 1 hr is recorded for duration of occurrence however complainant rang at the time of detecting the odour at 15:50 therefore odour duration is unknown.	An odour assessment was carried out on the 29/08/2014 shortly before the time of the complaint. This confirms that the wind was blowing from a westerly direction towards the inner relief road. An odour assessment was carried out at franks furniture which is located just off the inner relief road at 13:45 and no odour was detected at this location.	Complete			
02/09/2014	Odour	Odour from Oxigen Environmental is detectable at the workplace of complainant in Centenary Business Park. The odour was described as "rotting bins" and was rated "8-9/10 for offensiveness". The odour has been present from 10:00 until the time of reporting this complaint at 11:39. The complainant stated that "customers calling to his place of business have commented on the odour and asked how staff are able to work with the smell". In addition "doors and windows cannot be opened".	There was a southerly to south easterly wind and several locations downwind of the facility were checked. No waste odour was detected at any of the locations during the assessment. However a "burnt toast odour" was detected at Ovelle Pharmaceuticals which is located quite close to Centenary Business Park. Please note that these odours originate from another company in the Coe's Road Industrial estate. It may be possible that these are the odours which the complainant were experiencing. At the time of the complaint there was not a large quantity of putrescible material on site and no odour could be detected in the facility yard.	Complete			
04/09/2014	Odour	Bin type sickening smell from lunch time on the 03/09/2014, lasted all day. Smell currently very bad (04/09/2014 at 9:45am. Unable to open windows in work	Oxigen Environmental was in the process of clearing all waste from the MWPB. As a result of this thee was a larger than normal amount of waste been removed as well as more frequent door openings and more vehicle movements in the area. These factors combined may have led to an odour in the area.	Complete			
04/09/2014	Odour	Odour was present at time of reporting the complaint. "I'm not sure if anyone has reported an issue to you today, but the odour today is particularly foul and sickening."	Oxigen Environmental was in the process of clearing all waste from the MWPB. As a result of this thee was a larger than normal amount of waste been removed as well as more frequent door openings and more vehicle movements in the area. These factors combined may have led to an odour in the area.	Complete			
04/09/2014	Odour	Persistent strong odour	Oxigen Environmental was in the process of clearing all waste from the MWPB. As a result of this thee was a larger than normal amount of waste been removed as well as more frequent door openings and more vehicle movements in the area. These factors combined may have led to an odour in the area.	Complete			

Complaints and Incidents summary template				Lic No:	W0144-01	Year	2014
04/09/2014	Odour		Persistent strong odour	Oxigen Environmental was in the process of clearing all waste from the MWPB. As a result of this there was a larger than normal amount of waste been removed as well as more frequent door openings and more vehicle movements in the area. These factors combined may have led to an odour in the area.	Complete		
04/09/2014	Odour		Persistent strong odour	Oxigen Environmental was in the process of clearing all waste from the MWPB. As a result of this there was a larger than normal amount of waste been removed as well as more frequent door openings and more vehicle movements in the area. These factors combined may have led to an odour in the area.	Complete		
04/09/2014	Odour		Persistent strong odour	Oxigen Environmental was in the process of clearing all waste from the MWPB. As a result of this there was a larger than normal amount of waste been removed as well as more frequent door openings and more vehicle movements in the area. These factors combined may have led to an odour in the area.	Complete		
05/09/2014	Odour		"Smell of rotting bins coming from Oxigen Environmental on Wednesday 03/09/2014. Customers calling to the complainants place of business commented on the strength of the odour. There is an increased number of flies at the complainants workplace which are believed to also be coming from Oxigen Environmental.	Oxigen Environmental was in the process of clearing all waste from the MWPB. As a result of this there was a larger than normal amount of waste been removed as well as more frequent door openings and more vehicle movements in the area. These factors combined may have led to an odour in the area.	Complete		
05/09/2014	Odour		Waste smell detectable on the Inner Relief Road, Dundalk which was emanating from the Oxigen Environmental Facility. "The smell was as bad as reported last Friday" when the odour was "rated 8/10 for offensiveness".	Oxigen Environmental was in the process of clearing all waste from the MWPB. As a result of this there was a larger than normal amount of waste been removed as well as more frequent door openings and more vehicle movements in the area. These factors combined may have led to an odour in the area.	Complete		
05/09/2014	Odour		"An absolutely disgusting smell" is coming from the Oxigen Environmental facility located on Coe's Road. The smell is detectable the complainants business and is so strong that "the doors of the building have to be kept closed". Customers have commented on the smell and some have left the premises to escape the smell. The odour was "rated 10/10 for offensiveness".	Oxigen Environmental was in the process of clearing all waste from the MWPB. As a result of this there was a larger than normal amount of waste been removed as well as more frequent door openings and more vehicle movements in the area. These factors combined may have led to an odour in the area.	Complete		
05/09/2014	Odour		"I wish to report the matter of a serious unpleasant odour today coming from the Oxygen Plant."	Oxigen Environmental was in the process of clearing all waste from the MWPB. As a result of this there was a larger than normal amount of waste been removed as well as more frequent door openings and more vehicle movements in the area. These factors combined may have led to an odour in the area.	Complete		
05/09/2014	Odour		The odour from Oxigen is very strong and nasty today	Oxigen Environmental was in the process of clearing all waste from the MWPB. As a result of this there was a larger than normal amount of waste been removed as well as more frequent door openings and more vehicle movements in the area. These factors combined may have led to an odour in the area.	Complete		
05/09/2014	Odour		Odour coming from Oxigen Environmental has worsened since this morning. It I very bad now	Oxigen Environmental was in the process of clearing all waste from the MWPB. As a result of this there was a larger than normal amount of waste been removed as well as more frequent door openings and more vehicle movements in the area. These factors combined may have led to an odour in the area.	Complete		
05/09/2014	Odour		Smells coming from waste facility started on Friday evening at around 3:30 pm and is ongoing	Oxigen Environmental was in the process of clearing all waste from the MWPB. As a result of this there was a larger than normal amount of waste been removed as well as more frequent door openings and more vehicle movements in the area. These factors combined may have led to an odour in the area.	Complete		
05/09/2014	Odour		Very strong smell inside offices- cannot open our windows as a result	Oxigen Environmental was in the process of clearing all waste from the MWPB. As a result of this there was a larger than normal amount of waste been removed as well as more frequent door openings and more vehicle movements in the area. These factors combined may have led to an odour in the area.	Complete		
05/09/2014	Odour		I have complained of this odour before. It is obnoxious and foul. It is covering the whole area and he air feels heavy with the gut wrenching smell.	Oxigen Environmental was in the process of clearing all waste from the MWPB. As a result of this there was a larger than normal amount of waste been removed as well as more frequent door openings and more vehicle movements in the area. These factors combined may have led to an odour in the area.	Complete		



Complaints and Incidents summary template				Lic No:	W0144-01	Year	2014
05/09/2014	Odour	The smell from the waste facility is persistent on several days during the week. On occasion like this afternoon it becomes unbearable even with the windows closed.	Oxigen Environmental was in the process of clearing all waste from the MWPB. As a result of this there was a larger than normal amount of waste been removed as well as more frequent door openings and more vehicle movements in the area. These factors combined may have led to an odour in the area.	Complete			
09/09/2014	Odour	Waste odour detectable in Centenary Business Park at 11 am and again at 3.30 pm believed to be coming from Oxigen Environmental. Odour reported as "6-7/10 for offensiveness" and as "not being as bad as last week". Yesterday was an odour free day for the complainant.	An odour assessment was carried out on the morning of the 9th of September. At the time the odour assessment was carried out the wind direction was in a westerly direction which puts Centenary Business park crosswind of the Oxigen Facility. Oxigen Personal could not detect any odour at centenary business park. Other Oxigen Personal reported that they did detected a strong smell coming from along the sea area in Dundalk.	Complete			
09/09/2014	Odour	Very strong odour coming into building from a licensed facility.	An odour assessment had been carried out on the morning of the 9/9/2014. At the time the odour assessment was carried out the wind direction was in a westerly direction which puts Govt Buildings crosswind of the Oxigen Facility. No odour was detected at this location during the odour assessment.	Complete			
09/09/2014	Odour	Odour omitting from Oxigen in Coes Rd, it is a real nuisance and stops me from entertaining over the weekend	An odour assessment had been carried out on the morning of the 9/9/2014. No odour was detectable off site during the course of this odour assessment. Oxigen Staff have reported strong odours being present around the sea front in Dundalk and it could be a possibility that the odours could be attributed to this.	Complete			
15/09/2014	Odour	A waste odour was detectable yesterday between 14:00 - 17:15, in Centenary Business Park which was believed to be arising from Oxigen Environmental. The odour was rated "6/7 out of 10 for offensiveness	Odour assessment records for the day in question were checked. An odour assessment was carried out in vicinity of Centenary Business Park on the 15/09/2014. At the time that the odour assessment was carried out no odours were present in this area or in any of the other locations which were assessed.	Complete			
15/09/2014	Odour	A waste odour was detected in Centenary Business Park yesterday for most of the working day. The odour was of waste and Oxigen Environmental was identified as the source. The odour was rated "10/10 for offensiveness at 11:00 in particular". Odour coming from this facility as been a problem for the complainant for a number of years but this is the first time making a complaint.	Upon receipt of the complaint via the ALDER system all management and staff on site were informed. Odour assessment records for the day in question were checked (see attached). An odour assessment was carried out in vicinity of Centenary Business Park on the 15/09/2014. At the time that the odour assessment was carried out no odours were present in this area or in any of the other locations which were assessed.	Complete			
18/09/2014	Odour	Foul odours experienced again at Louth Co. Co. offices from Oxigen yesterday evening (18/09/2014) and this evening (19/09/2014) both times from 5pm onwards. * Duration not specified. Odour was present on both night from 5 pm onwards.	The complaint was made in relation to odour detected at Louth Co Co building. Odour assessments were carried out on the mornings of 18th and 19th Sept which were mentioned in complaint however No odours were detected off site doing the assessment. There was an easterly wind noted at the time of the complaints. Waste Records were checked back for these days and there was no a large volume of putrescible waste on site on both day and waste stock levels were particular low in the afternoon/evening time on both days.	Complete			
19/09/2014	Odour	Foul odours experienced again at Louth Co. Co. offices from Oxigen yesterday evening (18/09/2014) and this evening (19/09/2014) both times from 5pm onwards. * Duration not specified. Odour was present on both night from 5 pm onwards.	The complaint was made in relation to odour detected at Louth Co Co building. Odour assessments were carried out on the mornings of 18th and 19th Sept which were mentioned in complaint however No odours were detected off site doing the assessment. There was an easterly wind noted at the time of the complaints. Waste Records were checked back for these days and there was no a large volume of putrescible waste on site on both day and waste stock levels were particular low in the afternoon/evening time on both days.	Complete			
17/11/2014	Odour	Extremely bad waste odours	Odour assessments were carried out on the morning of 17th at 9.00 – 10.10 am, however, No odours were detected off site during the assessment. Construction works are on going however these should not be effecting on going operations on site.	Complete			
30/12/2014	Odour	A "sickening waste odour" arising from the Oxigen Environmental waste facility was detectable in Centenary Business Park on 30th December 2014 at 16:30.	Odour assessment carried out- no odour detected.	Complete			

#### Incidents

Have any incidents occurred on site in the current reporting year? Please list all incidents for how to report and [is an](#)

NO

Additional information



**WASTE SUMMARY**

Lic No:

W0144-01

Year

2014

**SECTION A-PRTR ON SITE WASTE TREATMENT AND WASTE TRANSFERS TAB- TO BE COMPLETED BY ALL IPPC AND WASTE FACILITIES**

PRTR facility logon

dropdown list click to see options

**SECTION B- WASTE ACCEPTED ONTO SITE-TO BE COMPLETED BY ALL IPPC AND WASTE FACILITIES**

Additional Information

Were any wastes accepted onto your site for recovery or disposal or treatment prior to recovery or disposal within the boundaries of your facility?; (waste generated within your boundaries is to be

1 captured through PRTR reporting)

If yes please enter details in table 1 below

SELECT	
--------	--

2 Did your site have any rejected consignments of waste in the current reporting year? If yes please give a brief explanation in the additional information

SELECT	
--------	--

3 Was waste accepted onto your site that was generated outside the Republic of Ireland? If yes please state the quantity in tonnes in additional information

SELECT	
--------	--

**Table 1 Details of waste accepted onto your site for recovery, disposal or treatment (do not include wastes generated at your site, as these will have been reported in your PRTR workbook)**

Licensed annual tonnage limit for your site (total tonnes/annum)	EWC code	Source of waste accepted	Description of waste accepted Please enter an accurate and detailed description - which applies to relevant EWC code	Quantity of waste accepted in current reporting year (tonnes)	Quantity of waste accepted in previous reporting year (tonnes)	Reduction/ Increase over previous year +/- %	Reason for reduction/ increase from previous reporting year	Packaging Content (%) - only applies if the waste has a packaging component	Disposal/Recovery or treatment operation carried out at your site and the description of this operation	Quantity of waste remaining on site at the end of reporting year (tonnes)	Comments -
Household 35000	15 01 01	15- WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED	CARDBOARD PACKAGING	1490.42	1460.28	2%		100%	R13-Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage)	100	
C&D 20000	17 09 04	17- CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)	CND WASTE	4009.47	6332.89	-37%			R13-Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage)	30	
Household 35000	20 03 07	20- MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS	CNI BULKY WASTE	929.35	13.92	6576%			R13-Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage)	100	Change in the classification of the waste
Household 35000	20 03 01	20- MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS	DMR	8854.65	6287.88	41%		51%	R13-Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage)	100	



WASTE SUMMARY		Lic No:		W0144-01		Year		2014	
Commercial 5000	20 01 08	20- MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS	FOOD WASTE	2840.61	1774.46	60%	0%	R13-Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage)	50
Household 35000	15 01 07	15- WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED	GLASS	352.9	221.93	59%	100%	R13-Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage)	30
Household 35000	20 02 01	20- MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS	GREEN BIODEGRADABLE WASTE	26.78	0.72	3619%	0%	R13-Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage)	
Commercial 5000	20 01 40	20- MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS	METAL	84.17	191.09	-56%	0%	R13-Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage)	
Household 35000	20 01 01	20- MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS	MIXED PAPER	20.44	366.36	-94%		R13-Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage)	
Household 35000	20 03 01	20- MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS	MSW MUNICIPAL WASTE	18842.04	17516.03	8%	54%	R13-Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage)	150

WASTE SUMMARY		Lic No:		W0144-01		Year		2014	
Household 35000	15 01 02	15- WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED	PLASTIC BOTTLES	0.08		#DIV/0!	100%	R13-Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage)	
C&D 20000	17 02 03	17- CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)	PLASTICS - HARD	22.88	19.07	20%		R13-Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage)	
Household 35000	20 01 39	20- MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS	PLASTICS - MIXED	36.62	32.61	12%		R13-Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage)	
C&D 20000	20 02 02	20- MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS	SOIL & STONES	224.62	322.29	-30%	0%	R13-Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage)	
Commercial 5000	20 01 40	20- MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS	STEEL - COMMERCIAL	130.62	191.09	-32%	0%	R13-Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage)	6
Household 35000	15 01 04	15- WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED	STEEL PACKAGING -CANS	1.32		#DIV/0!	100%	R13-Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage)	





**WASTE SUMMARY**

Lic No:

W0144-01

Year

2014

**Table 4 Environmental monitoring-landfill only** [Landfill Manual-Monitoring Standards](#)

Was meteorological monitoring in compliance with Landfill Directive (LD) standard in reporting year +	Was leachate monitored in compliance with LD standard in reporting year	Was Landfill Gas monitored in compliance with LD standard in reporting year	Was SW monitored in compliance with LD standard in reporting year	Have GW trigger levels been established	Were emission limit values agreed with the Agency (ELVs)	Was topography of the site surveyed in reporting year	Has the statement under S53(A)(5) of WMA been submitted in reporting year	Comments

.+ please refer to Landfill Manual linked above for relevant Landfill Directive monitoring standards

**Table 5 Capping-Landfill only**

Area uncapped*	Area with temporary cap	Area with final cap to LD Standard m2 ha, a	Area capped other	Area with waste that should be permanently capped to date under licence	What materials are used in the cap	Comments
SELECT UNIT	SELECT UNIT					

\*please note this includes daily cover area

**Table 6 Leachate-Landfill only**

9 Is leachate from your site treated in a Waste Water Treatment Plant?

SELECT

10 Is leachate released to surface water? If yes please complete leachate mass load information below

SELECT

Volume of leachate in reporting year(m3)	Leachate (BOD) mass load (kg/annum)	Leachate (COD) mass load (kg/annum)	Leachate (NH4) mass load (kg/annum)	Leachate (Chloride) mass load kg/annum	Leachate treatment on-site	Specify type of leachate treatment	Comments

Please ensure that all information reported in the landfill gas section is consistent with the Landfill Gas Survey submitted in conjunction with PRTR returns

**Table 7 Landfill Gas-Landfill only**

Gas Captured&Treated by LFG System m3	Power generated (MW / KWh)	Used on-site or to national grid	Was surface emissions monitoring performed during the reporting year?	Comments
			SELECT	



[Guidance to completing the PRTR workbook](#)

# AER Returns Workbook

Version 1.1.18

<b>REFERENCE YEAR</b>	2014
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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/ Seamus McGourty
<b>AER Returns Contact Email Address</b>	mabyrne@oxigen.ie
<b>AER Returns Contact Position</b>	Environmental Compliance Officer/ Environmental Administrator
<b>AER Returns Contact Telephone Number</b>	01 4263118
<b>AER Returns Contact Mobile Phone Number</b>	-
<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>	15
<b>User Feedback/Comments</b>	
<b>Web Address</b>	

## 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?	
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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 ?	

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

**SECTION A : SECTOR SPECIFIC PRTR POLLUTANTS**

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 PRTR POLLUTANTS**

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

POLLUTANT		METHOD			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 Part 2	137.98	68.75	243.76	346.86	797.35	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: Please enter summary data on the quantities of methane flared and / or utilised	Oxygen Environmental (Coes Road)				Facility Total Capacity m3 per hour
	T (Total) kg/Year	M/C/E	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



**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 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**

RELEASES TO WATERS					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)**

RELEASES TO WATERS					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	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 A : PRTR POLLUTANTS**

OFFSITE TRANSFER OF POLLUTANTS DESTINED FOR WASTE-WATER TREATMENT OR SEWER					Please enter all quantities in this section in KGs			
POLLUTANT		METHOD			QUANTITY			
No. Annex II	Name	M/C/E	Method Used		Emission Point 1	T (Total) KG/Year	A (Accidental) KG/Year	F (Fugitive) KG/Year
			Method Code	Designation or Description				
					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 KGs			
POLLUTANT		METHOD			QUANTITY			
Pollutant No.	Name	M/C/E	Method Used		Emission Point 1	T (Total) KG/Year	A (Accidental) KG/Year	F (Fugitive) KG/Year
			Method Code	Designation or Description				
303	BOD	M	ALT	APHA-5210-B	999.19	999.19	0.0	0.0
306	COD	M	ALT	APHA-5220-D	3677.25	3677.25	0.0	0.0
<b>240</b>	<b>Suspended Solids</b>	M	ALT	APHA-2540-D	878.77	878.77	0.0	0.0

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

**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 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 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

#N/A

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Please enter all quantities on this sheet in Tonnes

0

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	Non 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	15 01 01	No	162.1	paper and cardboard packaging	R13	M	Weighed	Offsite in Ireland	Oxigen Environmental Ltd,W0208-01	Merrywell Industrial Estate,Ballymount Road Lower,Clondalkin,Dublin,Ireland		
Within the Country	15 01 01	No	168.12	paper and cardboard packaging	R3	M	Weighed	Offsite in Ireland	Re-Gen Waste, LN 22/25	Shepherds Drive, Carnabane Industrial Estate, Newry, Co. Down BT356JQ, Ireland		
Within the Country	15 01 07	No	396.08	glass packaging	R5	M	Weighed	Offsite in Ireland	Rehab Glassco, WFP-KE-09-0357-01	Unit 4 Osberstown Business Park, Carragh Road, Nass, Kildare, Ireland		
Within the Country	15 01 07	No	49.62	glass packaging	R13	M	Weighed	Offsite in Ireland	Oxigen Environmental Ltd,W0208-01	Merrywell Industrial Estate, Ballymount Road Lower, Clondalkin, Dublin, Ireland		
Within the Country	17 09 04	No	360.67	mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03	R5	M	Weighed	Offsite in Ireland	Oxigen Environmental Ltd,W0208-01	Merrywell Industrial Estate, Ballymount Road Lower, Clondalkin, Dublin, Ireland		
Within the Country	20 01 08	No	1937.79	biodegradable kitchen and canteen waste	R3	M	Weighed	Offsite in Ireland	Padraig Thornton Waste Disposal, W0195-02	Ballynalurgan, Kilmainhamwood, Kells, Meath, Ireland		
Within the Country	20 01 38	No	205.7	wood other than that mentioned in 20 01 37	R12	M	Weighed	Offsite in Ireland	Owen Duffy, WCP/MH/2001/29B	Ardee Rd, Carrickmacross, Co Monaghan, Ireland		
Within the Country	20 01 40	No	197.32	metals	R4	M	Weighed	Offsite in Ireland	Multimetals Recycling Ltd., WFP-WW-10-0014-02	Conway Port Industrial Estate, Bollarney, The Murrough, Wicklow, Ireland		
Within the Country	20 03 01	No	113.64	Dry Recyclables	R3	M	Weighed	Offsite in Ireland	Oxigen Environmental Ltd,W0208-01	Merrywell Industrial Estate, Ballymount Road Lower, Clondalkin, Dublin, Ireland		
Within the Country	20 03 01	No	7826.38	Dry Recyclables	R3	M	Weighed	Offsite in Ireland	Re-Gen Waste, LN 22/25	Shepherds Drive, Carnabane Industrial Estate, Newry, Co. Down BT356JQ, Ireland		
Within the Country	20 03 01	No	18.98	mixed municipal waste	D5	M	Weighed	Offsite in Ireland	Bord na Mona Drehid Waste Management Facility, W0203-03	..Drehid, Carbury, Co. Kildare, Ireland		
Within the Country	20 03 01	No	5692.94	mixed municipal waste	R12	M	Weighed	Offsite in Ireland	Oxigen Environmental Ltd,W0152-03	..Robinhood Road, Clondalkin, Dublin 22, Ireland		
Within the Country	20 03 01	No	16179.01	mixed municipal waste	D10	M	Weighed	Offsite in Ireland	Indaver Ireland, W0167-02	Carranstown, Duleek, Co. Meath, Ireland		
Within the Country	15 01 01	No	0.6	paper and cardboard packaging	D10	M	Weighed	Offsite in Ireland	Indaver Ireland, W0167-02	Carranstown, Duleek, Co. Meath, Ireland		
Within the Country	17 09 04	No	1128.5	mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03	R5	M	Weighed	Offsite in Ireland	Callen Sand & Gravel, WFP-KE-09-0355-01	Kilmeague, Nass, Co Kildare, Ireland		
Within the Country	02 02 03	No	223.9	materials unsuitable for consumption or processing	R3	M	Weighed	Offsite in Ireland	College Proteins, P0037-03	..., Nobber, Co. Meath, Ireland		
To Other Countries	02 02 03	No	94.94	materials unsuitable for consumption or processing	R3	M	Weighed	Abroad	Granville Eco Park, P0413/12A	Granville Industrial Estate, Dungannon, Tyrone, BT40 1HY, United Kingdom	Rilta Environmental, W0195-03, Block 402 Grant's Drive, Greenogue Business Park, Rathcoole, Dublin, Ireland	Block 402 Grant's Drive, Greenogue Business Park, Rathcoole, Dublin, Ireland
Within the Country	19 08 10	Yes	0.4	grease and oil mixture from oil/water separation other than those mentioned in 19 08 09	R9	M	Weighed	Offsite in Ireland	Rilta Environmental, W0195-03, Block 402 Grant's Drive, Greenogue Business Park, Rathcoole, Dublin, Ireland	Block 402 Grant's Drive, Greenogue Business Park, Rathcoole, Dublin, Ireland	Rilta Environmental, W0195-03, Block 402 Grant's Drive, Greenogue Business Park, Rathcoole, Dublin, Ireland	Block 402 Grant's Drive, Greenogue Business Park, Rathcoole, Dublin, Ireland

To Other Countries	20 01 01	No	9.0 paper and cardboard	R3	M	Weighed	Abroad	Huhtamaki Paper Recycling,.	66 Ravarnet Road,Lisburn,..BT27 5NB,United Kingdom
Within the Country	17 02 03	No	2.54 plastic	R3	M	Weighed	Offsite in Ireland	Polyfab Plastics,WFP-CN-10-0004-01	IDA Estate,Cavan Road,Cootehill,Co. Cavan,Ireland
Within the Country	20 01 39	No	23.12 plastics	R3	M	Weighed	Offsite in Ireland	Irish Packaging Recycling,W0263-01	Ballymount Road,Walkinstown,Dublin 12,..Ireland
Within the Country	20 01 39	No	4.04 plastics	R3	M	Weighed	Offsite in Ireland	Irish Packaging Recycling,W0263-01	Ballymount Road,Walkinstown,Dublin 12,..Ireland
Within the Country	20 01 39	No	1.2 plastics	R3	M	Weighed	Offsite in Ireland	Oxigen Environmental Ltd,W0208-01	Merrywell Industrial Estate,Ballymount Road Lower,Clondalkin,Dublin,Ireland
Within the Country	20 01 39	No	22.98 plastics	R3	M	Weighed	Offsite in Ireland	Polyfab Plastics,WFP-CN-10-0004-01	IDA Estate,Cavan Road,Cootehill,Co. Cavan,Ireland
Within the Country	20 02 02	No	103.26 soil and stones	R5	M	Weighed	Offsite in Ireland	Behan Land Restoration,W0247-01	Blackhall Soil Recovery Facility,Blackhall,Punchestown,Co. Kildare,Ireland
Within the Country	20 02 02	No	113.64 soil and stones	D1	M	Weighed	Offsite in Ireland	Bord na Mona Drehid Waste Management Facility,W0203-03	..Drehid,Carbury,Co.Kildare,Ireland
Within the Country	20 02 02	No	21.16 soil and stones	R13	M	Weighed	Offsite in Ireland	Oxigen Environmental ,WFP-10-OY-0183-02	Barnan,Daingean,Offaly,..Ireland
Within the Country	08 03 18	No	119.3 waste printing toner other than those mentioned in 08 03 17	D10	M	Weighed	Offsite in Ireland	Indaver Ireland,W0167-02	Carranstown,..Duleek,Co.Meath,Ireland
Within the Country	20 01 38	No	80.32 wood other than that mentioned in 20 01 37	R13	M	Weighed	Offsite in Ireland	Oxigen Environmental ,WFP-10-OY-0183-02	Barnan,Daingean,Offaly,..Ireland
Within the Country	15 01 01	No	186.69 paper and cardboard packaging	R3	M	Weighed	Offsite in Ireland	Irish Packaging Recycling,W0263-01	Ballymount Road,Walkinstown,Dublin 12,..Ireland
Within the Country	19 12 02	No	16.27 ferrous metal mixed construction and demolition wastes other than those mentioned in 17 09 01, 17	R4	M	Weighed	Offsite in Ireland	Multimetals Recycling Ltd.,WFP-WW-10-0014-02	Conway Port Industrial Estate,Bollarny,The Murrough,Wicklow,Ireland
Within the Country	17 09 04	No	34.4 09 02 and 17 09 03	D5	M	Weighed	Offsite in Ireland	Bord na Mona Drehid Waste Management Facility,W0203-03	..Drehid,Carbury,Co.Kildare,Ireland
Within the Country	20 03 01	No	36.92 Dry Recyclables	R3	M	Weighed	Offsite in Ireland	Irish Packaging Recycling,W0263-01	Ballymount Road,Walkinstown,Dublin 12,..Ireland
Within the Country	15 01 01	No	77.8 paper and cardboard packaging mixed construction and demolition wastes other than those mentioned in 17 09 01, 17	R3	M	Weighed	Offsite in Ireland	Starrus Eco Holdings Ltd,WFP-FG08-0002-02	Rosemount Business Park,Ballycoolin Road,Blanchardstown,Dublin 11,Ireland
Within the Country	17 09 04	No	542.78 09 02 and 17 09 03	R5	M	Weighed	Offsite in Ireland	Nurendale (Rathdinagh),W0140-03	Beauparc,Navan,County Meath,..Ireland
Within the Country	20 03 01	No	25.69 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	97.92 mixed municipal waste mixed construction and demolition wastes other than those mentioned in 17 09 01, 17	R12	M	Weighed	Offsite in Ireland	South Dublin County Council (Ballymount Baling Station),W0003-03	Ballymount Road,Walkinstown,Dublin 12,..Ireland
Within the Country	17 09 04	No	2189.42 09 02 and 17 09 03	R5	M	Weighed	Offsite in Ireland	Padraig Thornton Waste Disposal Limited,W0044-02	Kileen Road,Ballyfermot,Dublin 10,..Ireland

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