SELECT	cells that are highlighted blue contain a dropdown menu click to select one option from the list
guidance document link	cells that contain underlined text click to access relevant guidance documents for this section
Table heading *	table headings followed by a symbol have an associated footnote or instructions
Cells with red indicator in top right corner	cells that have a red indicator in the top right corner contain a comment box with further instructions or clarification

Please note an interpretation of results is still required. This should be entered in the additional information/comments boxes within the templates. Please size these boxes appropriately to fit your interpretation, if additional space is required please include an appendix to the AER template and merge it as part of the AER PDF document. The excel template should have all cells sized appropriately so that all text is readable before it is converted to PDF document.

Facility Information Sum	mary
AER Reporting Year	2015
Licence Register Number	W0208-01
Name of site	Oxigen Environmental (Balymount)
Site Location	Merrywell Industrial Estate, Ballymount Road Lower, Dublin 22
NACE Code	
Class/Classes of Activity	(Licence Activities)7,11,12,13, Class (Recovery) 2,3,4,11,12,13
National Grid Reference (6E, 6 N)	E309627, N230736
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,	Oxigen Environmental was granted waste licence W208-01 in March 2006 and began operating under this licence on 1st July 2006. Oxigen operated a dry recycling, C&D and general skip waste recovery facility. SRF (Solid
water, noise.	Recoverable Fuel production commenced at the facility in Oct 2012. The site is also a transfer station for
	Hazardous Waste (mainly asbestos). The facility is temporarily closed due to a fire which occured in January 2014.
	Oxigen Environmental also operates a civic amenity centre on site.

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

(or nominated, suitably qualified and experienced deputy)

	AIR-summary template	Lic No:	W0208-01	Year	2015
	Answer all questions and complete all tables where relevant				
				Additional information	
	Dearway site have licensed six emissions 2 fewer alone associate table 84 and 82 holes. South associate				
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				
	, , , , , , , , , , , , , , , , , , ,	Yes			
		'			
	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 the provided provided brief details in the comment section of the provided provided brief details in the comment section of the provided provided brief details in the comment section of the provided provided brief details in the comment section of the provided brief details in the comment section of the provided brief details in the comment section of the provided brief details in the comment section of the provided brief details in the comment section of the provided brief details in the comment section of the provided brief details in the comment section of the provided brief details in the provided brief details and the provided brief details are provided brief details and the provided brief details are provided brief details and the provided brief details are provided brief details and the provided brief details are provided brief details and the provided brief details are provided brief details are provided brief details and the provided brief details are provided brief details and the provided brief details are provided brief details and the provided brief details are provided brief details and the provided brief details are provided brief details are provided brief details and the provided brief details are provided brief details are provided brief details and the provided brief details are provided brief detai	f			
	TableA1 below	Yes			_
2	Basic air_				
3	Was all monitoring carried out in accordance with EPA guidance monitoring monitoring				
	note AG2 and using the basic air monitoring checklist? <u>checklist</u> <u>AGN2</u>	Yes			
	Table A1: Licensed Mass Emissions/Ambient data-periodic monitoring (non-continuous)				
		T			
					Comments -

Emission reference no:		Frequency of	ELV in licence or any revision therof	Licence Compliance criteria			Compliant with licence limit	Method of analysis	Annual mass	Comments - reason for change in % mass load from previous year if applicable
D1	Total Particulates	Bi-Annual	350	100 % of values < ELV	105.3	mg/m2/day	yes	ALT	332.73	
D2	Total Particulates	Bi-Annual	350	100 % of values < ELV	59.8	mg/m2/day	yes	ALT	188.96	
		Bi-Annual		100 % of values < ELV		0	yes	ALT	288.17	
	SELECT	DI AIIII GUI		SELECT SELECT			-	SELECT	200.17	

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

AIR-summary template	Lic No:	W0208-01	Year	2015	
Continuous Monitoring					
4 Does your site carry out continuous air emissions monitoring?	No				
If yes please review your continuous monitoring data and report the required fields below in Table A2 and comp it to its relevant Emission Limit Value (ELV)	are				
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 Table A2: Summary of average emissions -continuous monitoring	SELECT				

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

AIR-summar	v template				Lic No:	W0208-01		Year	2015
	nt use and manageme	nt on site							
Do you have a to	otal Emission Limit Value of d	lirect and fugitive emi	ssions on site? if ye	s please fill out tables A4 and A5			SELECT		
	lvent Management Pla mission limit value	an Summary	<u>Solvent</u> <u>regulations</u>	Please refer to linked solven complete table 5			SEECO		
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 therof	Compliance				
					SELECT				
					SELECT				
Table A	5: Solvent Mass Baland	ce summary	•	•		•			
	(I) Inputs (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		

AER Monitor	ring returns su	mmary template-W	ATER/WASTEW	ATER(SEWER)		Lic No:	W0208-01		Year	2015					
							Additional information		T						
Does your site	e have licensed e	missions direct to surfac	e water or direct to	o sewer? If yes											
please comp	plete table W2 a	nd W3 below for the cur	rent reporting year	r and answer											
		t have licenced emission													
		r storm water analysis a													
		··· ,··· ,			SELECT										
Was it a requir	rement of your li	cence to carry out visual	inspections on any	y surface water											
2 discharges or	watercourses on	or near your site? If yes	please complete to	able W2 below											
summarisi	ing only any evid	ence of contamination n	oted during visual	inspections	SELECT										
Table \	M/1 Storm wat	ter monitoring			SELECT				1						
Table	W1 Storm Wat	ter monitoring									1				
	Location				ELV or trigger	Licence									
Location	Location relative to site	PRTR Parameter	Licenced	Monitoring	level in licence	Licence Compliance	Managered value	Unit of	Compliant with	Comments					
reference		PRIR Parameter	Parameter	date	or any revision		Measured value	measurement	licence	Comments					
	activities				thereof*	criteria									
	SELECT	SELECT	SELECT			SELECT		SELECT	SELECT		1				
	SELECT	SELECT	SELECT			SELECT		SELECT	SELECT						
***************************************		•								•	•				
		he Agency outside of liceno													
Table	e W2 Visual in	spections-Please on	ly enter details	where contan	lination was ob	served.									
Location	Date of														
Reference	inspection					Source of									
			Description of cont	amination		contamination	Corrective action	on	Comn	nents					
						SELECT									
						SELECT]				
Licensed Emi	issions to wat	er and /or wastewa	ter(sewer)-perio	odic monitorir	ng (non-continu	ious)									
Was there any	result in breach of	f licence requirements? If y	es please provide bri	ief details in the											
was triefe ally		nment section of Table W3		ici detalis ili tile	SELECT		Additional information								
	COII	c section or rable wa	DCIOW		J.L.E.C.I		Additional information				1				
Mac all monit	toring carried out i	in accordance with EPA													
		y of Aqueous Monitoring	External /Internal												
		please detail what areas	Lab Quality	Assessment of											
		ional information box	checklist	results checklist	SELECT										
											-				
Table W3: Lie	censed Emission	ons to water and /or	wastewater (se	ewer)-periodi	monitoring (n	on-continuous)									
				-											
						ELV or trigger									
						values in licence or							Procedural		
Emission	Emission	Parameter/		Frequency of		any revision			Unit of	Compliant with		Procedural	reference	Annual mass load	
reference no:	released to	SubstanceNote 1	Type of sample	monitoring	Averaging period	therof ^{Note 2}	Licence Compliance criteria	Measured value	measurement	licence	Method of analysis	reference source	standard number	(kg)	Comments
	SELECT	SELECT	SELECT		SELECT		SELECT		SELECT	SELECT	SELECT	SELECT			

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

AER Monitoring returns summary template-WATER/WASTEWATER(SEWER)		Lic No:	W0208-01	Year	2015
Continuous monitoring 5 Does your site carry out continuous emissions to water/sewer monitoring?	SELECT		Additional Information]	
If yes please summarise your continuous monitoring data below in Table W4 and compare it to its relevant Emission Limit Value (ELV)					
	SELECT]	
7 Do you have a proactive service contract for each piece of continuous monitoring equipment on site? Did abatement system bypass occur during the reporting year? If yes please complete table W5	SELECT]	
	SELECT	J			

			ELV or trigger					% change +/- from			
			values in licence					previous reporting	Monitoring	Number of ELV	
Emission	Emission		or any revision	Averaging	Compliance	Units of	Annual Emission for current	year	Equipment	exceedences in	
reference no:	released to	Parameter/ Substance	thereof	Period	Criteria	measurement	reporting year (kg)		downtime (hours)	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)	 	 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 tes	ting template				Lic No:	W0208-01		Year	2015	5				1
_ and, recinic tes	template								201					
Bund testing		dropdown menu cl	ick to see options				Additional information	_						
Are you required by yo	ur licence to undertake in	ntegrity testing on bunds and cont	ainment structures ? if ves o	lease fill out table B1 below	listing all new bunds and									
		Il bunds which failed the integrity												
the table below, please	include all bunds outsid	le the licenced testing period (mo	bile bunds and chemstore in	cluded)		Yes								
2 Please provide integrity	testing frequency perior	Ч	3 years		-									
		erground pipelines (including stor	mwater and foul) Tanks sun	ons and containers? (contain	ers refers to "Chemstore"	3 years								
3 type units and mobile b		orground pipelines (including stori	invater and roury, runns, sun	ips and containers. (contain	icis reiers to chemistore	Yes								
4 How many bunds are o							2							
5 How many of these bur	nds have been tested wit	hin the required test schedule?				Yes								
6 How many mobile bund							1							
7 Are the mobile bunds in						Yes								
		sted within the required test sche	dule?				1							
9 How many sumps on si							0	-						
10 How many of these sur Please list any sump in	nps are integrity tested w tegrity failures in table B						o _l	_						
11 Do all sumps and cham						N/A		7						
		I in a maintenance and testing pro	gramme?			N/A		1						
		ur integrity test programme?	-			N/A								
				_			-							
Tab	le B1: Summary details of	f bund /containment structure int	egrity test											
														Results of
									Integrity reports					retest(if in
Bund/Containment									maintained on		Integrity test failure		Scheduled date	
structure ID	Туре	Specify Other type	Product containment	Actual capacity	Capacity required*	Type of integrity test	Other test type	Test date	site?		explanation <50 words	Corrective action taken	for retest	reporting yea
	SELECT SELECT					SELECT SELECT			SELECT	SELECT		SELECT SELECT		
* Canacity required should com	ply with 25% or 110% containment	t rule as detailed in your licence		1		SELECT	Commentary		SELECT	SELECT		SELECT		
		ince with licence requirements an	d are all structures tested in				Commentary	7						
15 line with BS8007/EPA G	Guidance?			bunding and storage guidel	nes	SELECT								
16 Are channels/transfer s						SELECT								
17 Are channels/transfer	systems compliant in bot	h integrity and available volume?				SELECT		_						
Pineline/undergro	und structure testing	7												
r ipenne/undergro	and structure resting	=												
		ntegrity testing* on underground												
		hich failed the integrity test and a	Il which have not been teste	d withing the integrity test	period as specified	SELECT								
2 Please provide integrity						SELECT								
*please note integrity t	testing means water tight	tness testing for process and foul	pipelines (as required under	your licence)										
Table	B2: Summary details of r	pipeline/underground structures i	ntegrity test	7										
				Type of secondary										
				containment										
			Does this structure have			Integrity reports		Integrity test failure explanation	Corrective action	Scheduled date	Results of retest(if in current			
Structure ID	Type system	Material of construction:	Secondary containment?		Type integrity testing	Integrity reports maintained on site?	Results of test	<50 words	taken	for retest	reporting year)			
Structure ID	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	-55 Words	tunell	io. retest	SELECT			
				SEECT	SEECO									
<u> </u>							-		<u></u>					
							_							
		DI.												
		Please use comm	nentary for additional details	not answered by tables/ qu	estions above		⊣							

Groundwater/Soil monitoring template	Lic No:	W0208-01	Year	2015	
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		Comments	
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
2 Are you required to carry out soil monitoring as part of your licence requirements?	SELECT		interpretation box below or if you require additional space please
Do you extract groundwater for use on site? If yes please specify use in comment			include a groundwater/contaminated land monitoring results
3 section	SELECT		interpretaion as an additional section in this AER
Do monitoring results show that groundwater generic assessment criteria such as GTVs or IGVs are exceeded or is 4 there an upward trend in results for a substance? If yes, please complete the Groundwater Monitoring Guideline Template 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		

Table 1: Upgradient Groundwater monitoring results

12 Is there evidence that contamination is migrating offsite?

	- 60			0						
										Upward trend in
										pollutant
	Sample									concentration
Date of	location	Parameter/		Monitoring	Maximum	Average				over last 5 years
sampling	reference	Substance	Methodology	frequency	Concentration++	Concentration+	unit	GTV's*	SELECT**	of monitoring data
							SELECT			SELECT
							SELECT			SELECT

SELECT

Please enter interpretation of data here

Table 2:	ble 2: Downgradient Groundwater monitoring results													
										Upward trend in yearly average				
										pollutant				
	Sample									concentration				
Date of	location	Parameter/		Monitoring	Maximum	Average				over last 5 years				
sampling	reference	Substance	Methodology	frequency	Concentration	Concentration	unit	GTV's*	SELECT**	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

Groundwater/Soil monitoring template W0208-01 2015 Lic No: Year 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 **Groundwater monitoring template** 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. More information on the use of soil and groundwater standards/ generic assessment <u>Guidance on the Management of Contaminated Land and Groundwater at EPA Licensed Sites (EPA 2013).</u> criteria (GAC) and risk assessment tools is available in the EPA published guidance see the link in G31) Groundwater Drinking water **Depending on location of the site and proximity to other sensitive receptors alternative Receptor based Water Quality standards should be used in addition Surface regulations (private supply) <u>Drinking water (public Interim Guideline</u> 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 water EQS supply) standards Values (IGV) supply compare results to the Drinking Water Standards (DWS) GTV's standards

Table 3: Soil results

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

Who will be a little of the state of the sta
Where additional detail is required please enter it here in 200 words or less

Environmental Liabilities template Lic No: W0208-01 Year 2015

Click here to access EPA guidance on Environmental Liabilities and Financial provision

			Commentary
1	ELRA initial agreement status	Required but not submitted	
2	ELRA review status	SELECT	
3	Amount of Financial Provision cover required as determined by the latest ELRA	Specify	
4	Financial Provision for ELRA status	SELECT	
5	Financial Provision for ELRA - amount of cover	Specify	
6	Financial Provision for ELRA - type	SELECT	
7	Financial provision for ELRA expiry date	Enter expiry date	
8	Closure plan initial agreement status	Required but not submitted	
9	Closure plan review status	SELECT	
10	Financial Provision for Closure status	SELECT	
11	Financial Provision for Closure - amount of cover	Specify	
12	Financial Provision for Closure - type	SELECT	
13	Financial provision for Closure expiry date	Enter expiry date	

	Environmental Management Programme/Continuous Improvement Programme	template	Lic No:	W0208-01	Year	2015
	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	SELECT				
2	Does the EMS reference the most significant environmental aspects and associated impacts on-site	SELECT				
3	Does the EMS maintain an Environmental Management Programme (EMP) as required in accordance with the licence requirements	SELECT				
4	Do you maintain an environmental documentation/communication system to inform the public on environmental performance of the facility, as required by the licence	SELECT				

l .											
Environmental Management Programme (EMP) report											
Objective Category	Target	Status (% completed)	How target was progressed	Responsibility	Intermediate outcomes						
SELECT		SELECT		SELECT	SELECT						
SELECT		SELECT		SELECT	SELECT						
SELECT		SELECT		SELECT	SELECT						

	N	loise monitor	ing summary	report			Lic No:	W0208-01	Year	2015	
	•	ce requirement fo	•	1?				SELECT			
	•	I out using the EP. ment report" inclu			•	the	Noise Guidance note NG4	SELECT			
3 Does your site	e have a noise re	eduction plan						SELECT			
		n plan last update						Enter date			
Have there b	een changes rel	evant to site noise	e emissions (e.g. survey?	plant or ope	rational chai	nges) since t	he last noise	SELECT			
Table N1: Noi	se monitoring s	ummary						_			
Date of monitoring	Time period	Noise location (on site)	Noise sensitive location -NSL (if applicable)	LA _{eq}	LA ₉₀	LA ₁₀	LA _{max}	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)?
								SELECT	SELECT		SELECT
*Please ensure tha	t a tonal analysis has	been carried out as per	guidance note NG4. Th	asa racords must l	he maintained or	neite for future is	espection				

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

SELECT

** please explain the reason for not taking action/resolution of noise issues?	
Any additional comments? (less than 200 words)	

Resource Usage/Energy efficiency summary Lic No: W0208-01 Year 2015

1 When did the site carry out the most recent energy efficiency audit? Please list the recommendations in table 3 below

SEAI - Large
Industry Energy
Network (LIEN)

ate percentage in

SELECT

Additional information

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

Netwo

Where Fuel Oil is used in boilers on site is the sulphur content compliant with licence conditions? Please state percentage in additional information

Table R1 Energy usag	e on site	1		
Energy Use	Previous year	Current year	compared to	Energy Consumption +/- % vs overall site production*
Total Energy Used (MWHrs)		152.7		
Total Energy Generated (MWHrs)				
Total Renewable Energy Generated (N	/WHrs)			
Electricity Consumption (MWHrs)				
Fossil Fuels Consumption:				
Heavy Fuel Oil (m3)		100		
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	site			Water Emissions	Water Consumption		
	Water extracted	Water extracted	Production +/- % compared to previous reporting	Energy Consumption +/- % vs overall site	Volume Discharged	Volume used i.e not discharged to environment e.g. released as steam	
Water use	Previous year m3/yr.	Current year m3/yr.	year**	production*	environment(m ³ yr):	m3/yr	Unaccounted for Water:
Groundwater							
Surface water							
Public supply		574					
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]			
	Total	Landfill	Incineration	Recycled	Other
Hazardous (Tonnes)					
Non-Hazardous (Tonnes)					

Resource Usage/Energy efficiency summary 2015 Lic No: W0208-01 Year Table R4: Energy Audit finding recommendations Description of Predicted energy Status and Date of audit Recommendations Measures proposed Origin of measures savings % Implementation date Responsibility Completion date comments SELECT SELECT SELECT

	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 and Incidents summary template		Lic No:	W0208-01	Year	2015	
Complaints						
		Additional informa	ation			
Have you received any environmental complaints in the current reporting year? If yes please complete summary						
details of complaints received on site in table 1 below	No					

Table	1 Complaints summary						
			Brief description of complaint (Free txt <20	Corrective action< 20			Further
Date	Category	Other type (please specify)	words)	words	Resolution status	Resolution date	information
	SELECT				SELECT		
	SELECT				SELECT		
	SELECT				SELECT		
	SELECT				SELECT		
	SELECT				SELECT		
Total complaints open at start of reporting year Total new complaints received during reporting year Total complaints closed during reporting year Balance of complaints end of reporting year		_					

	Inciden	ts		
				Additional informatio
Have any incidents occurred on site in the current repo year in Tal	rting year? Please list all ir ble 2 below	ncidents for current reporting	No	
*For information on how to report and what	What is an incident			

incidents previous year % reduction/ increase

Table 2 Incidents summary														
						Other	Activity in				Preventative			
			Incident category*please			cause(please	progress at time			Corrective action<20	action <20		Resolution	Likelihood of
Date of occurrence	Incident nature	Location of occurrence	refer to guidance	Receptor	Cause of incident	specify)	of incident	Communication	Occurrence	words	words	Resolution status	date	reoccurence
	SELECT	SELECT	SELECT	SELECT	SELECT		SELECT	SELECT	SELECT			SELECT		SELECT
	SELECT	SELECT	SELECT	SELECT	SELECT		SELECT	SELECT	SELECT			SELECT		SELECT
	SELECT	SELECT	SELECT	SELECT	SELECT		SELECT	SELECT	SELECT			SELECT		SELECT
	SELECT	SELECT	SELECT	SELECT	SELECT		SELECT	SELECT	SELECT			SELECT		SELECT
	SELECT	SELECT	SELECT	SELECT	SELECT		SELECT	SELECT	SELECT			SELECT		SELECT
Total number of														
incidents current														
year														
Total number of		1												

WASTE SUMMARY	Lic No:	W0208-01	Year	2015	
SECTION A-PRTR ON SITE WASTE TREATMENT AND WASTE TRANSFERS TAB- TO BE COMPLETED BY ALL	IPPC AND WASTE FACILITIES	PRTR facility logon	drondowr	n list click to see ontions	Τ

SECTION R. WASTE	ACCEPTED ONTO SITE-T	D BE COMPLETED BY ALL IPPO	AND WASTE FACILITIES

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 wi	thin your boundaries is

1 to be captured through PRTR reporting)

If yes please enter details in table 1 below

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

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

Additional Information

SELECT	
SELECT	

	waste accepted onto your site that was ge					SELECT]			
Table 1 Details o	of waste accepted onto your	site for recovery, dispo	osal or treatment	do not include w	astes generated at your site	e, as these w	ill have been re	eported in your Pl	RTR workbook)		
Licenced annual	EWC code	Source of waste accepted	Description of waste	Quantity of waste	Quantity of waste accepted in previous	Reduction/	Reason for	Packaging Content (%)-	Disposal/Recovery or treatment	Quantity of	Comments -
tonnage limit for your			accepted	accepted in current	reporting year (tonnes)	Increase over	reduction/increase	only applies if the waste	operation carried out at your	waste remaining	
site (total			Please enter an accurate	reporting year (tonnes)		previous year +/ -	from previous	has a packaging	site and the description of this	on site at the	
tonnes/annum)			and detailed description			%	reporting year	component	operation	end of reporting	
			- which applies to						·	year (tonnes)	
			relevant EWC code								
	European Waste Catalogue EWC codes		European Waste								
			Catalogue EWC codes								
		15- WASTE PACKAGING;									
		ABSORBENTS, WIPING							R13-Storage of waste pending		
		CLOTHS, FILTER MATERIALS							any of the operations		
		AND PROTECTIVE CLOTHING							numbered R1 to R12 (excluding		
	15 01 04	NOT OTHERWISE SPECIFIED	Aluminium Cans	0.52				100%	temporary storage)		
		15 WASTE BACKACING						1			
1		15- WASTE PACKAGING; ABSORBENTS, WIPING						1	R13-Storage of waste pending		
		CLOTHS, FILTER MATERIALS							any of the operations		
	15 01 01	AND PROTECTIVE CLOTHING	Coult out to the court	119.36				4000/	numbered R1 to R12 (excluding		
	15 01 01	NOT OTHERWISE SPECIFIED	Cardboard Packaging	119.36				100%	temporary storage)		
		17- CONSTRUCTION AND							R13-Storage of waste pending		
		DEMOLITION WASTES							any of the operations		
		(INCLUDING EXCAVATED SOIL							numbered R1 to R12 (excluding		
	17 09 04	FROM CONTAMINATED SITES)	Mixed CRD Wastes	2810.85					temporary storage)		
	17 09 04	20- MUNICIPAL WASTES	Wikeu C&D Wustes	2010.03					temporary storage)		
		(HOUSEHOLD WASTE AND									
		SIMILAR COMMERCIAL,									
		INDUSTRIAL AND							R13-Storage of waste pending		
		INSTITUTIONAL WASTES)							any of the operations		
		INCLUDING SEPARATELY							numbered R1 to R12 (excluding		
	20 03 07	COLLECTED FRACTIONS	C&I Bulky Waste	8176.68					temporary storage)		
	200307	20- MUNICIPAL WASTES		5170.00					y storage/		
		(HOUSEHOLD WASTE AND						1			
		SIMILAR COMMERCIAL,						1			
		INDUSTRIAL AND						1	R13-Storage of waste pending		
		INSTITUTIONAL WASTES)						1	any of the operations		
1		INCLUDING SEPARATELY						1	numbered R1 to R12 (excluding		
	20 01 40	COLLECTED FRACTIONS	Steel	634.39				1	temporary storage)		
		17- CONSTRUCTION AND							R13-Storage of waste pending		
1		DEMOLITION WASTES						1	any of the operations		
		(INCLUDING EXCAVATED SOIL							numbered R1 to R12 (excluding		
	17 01 07	FROM CONTAMINATED SITES)	Rubble	1867.99					temporary storage)		
1		20- MUNICIPAL WASTES						1			
1		(HOUSEHOLD WASTE AND						1			
1		SIMILAR COMMERCIAL,						1			
1		INDUSTRIAL AND						1	R13-Storage of waste pending		
		INSTITUTIONAL WASTES)						1	any of the operations		
		INCLUDING SEPARATELY						1	numbered R1 to R12 (excluding		
	20 03 01	COLLECTED FRACTIONS	Dry Mixed Recylables	176.29					temporary storage)		

WASTE SUMMARY					Lic No:	W0208-01		Year	2015	
									R13-Storage of waste pending	
									any of the operations	
		16- WASTES NOT OTHERWISE							numbered R1 to R12 (excluding	
	16 01 03	SPECIFIED IN THE LIST	End of Life Tyres	9.85					temporary storage)	
		20- MUNICIPAL WASTES							, , , , , , , , , , , , , , , , , , , ,	
		(HOUSEHOLD WASTE AND								
		SIMILAR COMMERCIAL,								
		INDUSTRIAL AND							R13-Storage of waste pending	
		INSTITUTIONAL WASTES)							any of the operations	
		INCLUDING SEPARATELY							numbered R1 to R12 (excluding	
	20 01 02	COLLECTED FRACTIONS	Flat Glass	26.76					temporary storage)	
	20 01 02	COLLECTED THACTIONS	riat Olass	20.70					temporary storage)	
		15- WASTE PACKAGING;								
		ABSORBENTS, WIPING							R13-Storage of waste pending	
		CLOTHS, FILTER MATERIALS							any of the operations	
		AND PROTECTIVE CLOTHING							numbered R1 to R12 (excluding	
	15 01 07	NOT OTHERWISE SPECIFIED	Glass Packaging	29.91					temporary storage)	
	15 01 07		Glass Packaging	29.91					temporary storage)	
		20- MUNICIPAL WASTES								
		(HOUSEHOLD WASTE AND								
		SIMILAR COMMERCIAL,								
		INDUSTRIAL AND			1			1	R13-Storage of waste pending	
		INSTITUTIONAL WASTES)	l	1	1	1		İ	any of the operations	
		INCLUDING SEPARATELY	Green Biodegradable	1	1	1		İ	numbered R1 to R12 (excluding	
	20 02 01	COLLECTED FRACTIONS	Waste	3441.13					temporary storage)	
		20- MUNICIPAL WASTES								
		(HOUSEHOLD WASTE AND								
		SIMILAR COMMERCIAL,								
		INDUSTRIAL AND							R13-Storage of waste pending	
		INSTITUTIONAL WASTES)							any of the operations	
		INCLUDING SEPARATELY							numbered R1 to R12 (excluding	
	20 03 03	COLLECTED FRACTIONS	Gully Waste	888.02					temporary storage)	
		15- WASTE PACKAGING;								
		ABSORBENTS, WIPING							R13-Storage of waste pending	
		CLOTHS, FILTER MATERIALS							any of the operations	
		AND PROTECTIVE CLOTHING							numbered R1 to R12 (excluding	
	15 01 02	NOT OTHERWISE SPECIFIED	Plastic film	0.6					temporary storage)	
		20- MUNICIPAL WASTES							,,	
		(HOUSEHOLD WASTE AND								
		SIMILAR COMMERCIAL,								
		INDUSTRIAL AND							R13-Storage of waste pending	
		INSTITUTIONAL WASTES)							any of the operations	
	20.04.20	INCLUDING SEPARATELY	46 - 404 - 12 -	2.77					numbered R1 to R12 (excluding	
	20 01 39	COLLECTED FRACTIONS	Mixed Plastics	3.72					temporary storage)	
		20- MUNICIPAL WASTES			1			1		
		(HOUSEHOLD WASTE AND		1	1	1		İ		
		SIMILAR COMMERCIAL,		1	1	1		İ		
		INDUSTRIAL AND			1			1	R13-Storage of waste pending	
		INSTITUTIONAL WASTES)			1			1	any of the operations	
		INCLUDING SEPARATELY			1			1	numbered R1 to R12 (excluding	
	20 02 02	COLLECTED FRACTIONS	Soil & Stones	320.8				ļ	temporary storage)	
				1	1	1		İ		
		15- WASTE PACKAGING;		1	ĺ	1		İ		
		ABSORBENTS, WIPING						1	R13-Storage of waste pending	
		CLOTHS, FILTER MATERIALS			1			1	any of the operations	
		AND PROTECTIVE CLOTHING		1	ĺ	1		İ	numbered R1 to R12 (excluding	
	15 01 04	NOT OTHERWISE SPECIFIED	Steel Packaging	1.76	1	<u> 1 </u>	<u> </u>	<u> </u>	temporary storage)	
		20- MUNICIPAL WASTES								
		(HOUSEHOLD WASTE AND			1			1		
		SIMILAR COMMERCIAL,			1			1		
		INDUSTRIAL AND		1	ĺ	1		İ	R13-Storage of waste pending	
		INSTITUTIONAL WASTES)		1	ĺ	1		İ	any of the operations	
		INCLUDING SEPARATELY			1			1	numbered R1 to R12 (excluding	
			L	4089.04	ĺ	1		İ	temporary storage)	
	20.03.03	COLLECTED ERACTIONS			1		1	i	temporary storage)	1
	20 03 03	COLLECTED FRACTIONS	Street Sweepings	4005.04						
	20 03 03		Street Sweepings	4005.04						
	20 03 03	15- WASTE PACKAGING;	Street Sweepings	4005.04					B12 Storage of west-	
	20 03 03	15- WASTE PACKAGING; ABSORBENTS, WIPING	Street Sweepings	4005.04					R13-Storage of waste pending	
	20 03 03	15- WASTE PACKAGING;	Street Sweepings	4003.04					R13-Storage of waste pending any of the operations numbered R1 to R12 (excluding	

WASTE SUMMARY					Lic No:	W0208-01	Year	2015	
		20- MUNICIPAL WASTES							
		(HOUSEHOLD WASTE AND							
		SIMILAR COMMERCIAL,							
		INDUSTRIAL AND						R13-Storage of waste pending	
		INSTITUTIONAL WASTES)						any of the operations	
		INCLUDING SEPARATELY						numbered R1 to R12 (excluding	
	20 01 36	COLLECTED FRACTIONS	WEEE	116.72				temporary storage)	
		20- MUNICIPAL WASTES							
		(HOUSEHOLD WASTE AND							
		SIMILAR COMMERCIAL,							
		INDUSTRIAL AND						R13-Storage of waste pending	
		INSTITUTIONAL WASTES)						any of the operations	
		INCLUDING SEPARATELY						numbered R1 to R12 (excluding	
	20 01 38	COLLECTED FRACTIONS	Wood non-packaging	864.26				temporary storage)	
		15- WASTE PACKAGING;							
		ABSORBENTS, WIPING						R13-Storage of waste pending	
		CLOTHS, FILTER MATERIALS						any of the operations	
		AND PROTECTIVE CLOTHING						numbered R1 to R12 (excluding	
	15 01 03	NOT OTHERWISE SPECIFIED	Wood packaging	467.52				temporary storage)	

SECTION C-TO BE COMPLETED BY ALL WASTE FACILITIES (waste transfer stations, Composters, Material recovery facilities etc) EXCEPT LANDFILL SITES

4 Is all waste processing infrastructure as re-	quired by your licence and	d approved by the Agenc	y in place? If no please list waste	processing infrastructure required onsite

5 Is all waste storage infrastructure as required by your licence and approved by the Agency in place? If no please list waste storage infrastructure required on site

6 Does your facility have relevant nuisance controls in place?

7 Do you have an odour management system in place for your facility? If no why?

8 Do you maintain a sludge register on site?

SECTION D-TO BE COMPLETED BY LANDFILL SITES ONLY

Table 2 Waste type and tonnage-landfill only

Waste types permitted for disposal	Authorised/licenced annual intake for disposal (tpa)	Actual intake for disposal in reporting year (tpa)	Remaining licensed capacity at end of reporting year (m3)	Comments

Table 3 General information-Landfill only

Area ID	Date landfilling commenced	Date landfilling ceased	Currently landfilling	Private or Public Operated	Inert or non-hazardous	Predicted date to cease landfilling	Licence permits asbestos	Is there a separate cell for asbestos?	Total disposal area occupied by waste	Lined disposal area occupied by waste	Unlined area	Comments on liner type
									SELECT UNIT	SELECT UNIT	SELECT UNIT	
Cell 8												

SELECT

SELECT SELECT

WASTE SUMMARY					Lic No:	W0208-01		Year	2015
Table 4 Environme	ntal monitoring-landfill only	Landfill Manual-Monitoring Star	ndards			•	•	•	
Was meterological monitoring in compliance with Landfill Directive (LD) standard in reporting	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		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 Landfil	 Manual linked above for relevant Landfill	Directive monitoring standards							1
Table 5 Capping-La		• • • • • • • • • • • • • • • • • • • •							
Area uncapped*	Area with temporary cap	Annual of the state of the stat		Area with waste that should be permanently					
SELECT UNIT	SELECT UNIT	Area with final cap to LD Standard m2 ha, a		capped to date under licence		Comments			
		Standard mz ha, a	Area capped other	ncence	What materials are used in the cap	Comments			
		Standard m2 ha, a	Area capped other	ncence	What materials are used in the cap	Comments			
*please note this include	es daily cover area	Standard m2 ha, a	Area capped other	ncence	What materials are used in the cap	Comments	<u> </u>		
Table 6 Leachate-L	andfill only		Area capped other	ncence	What materials are used in the cap		<u> </u> -		
Table 6 Leachate-L Is leachate from your site	andfill only e treated in a Waste Water Treatment Plar	nt?		ncence	What materials are used in the cap	SELECT]		
Table 6 Leachate-L Is leachate from your site	andfill only	nt?		исенсе	What materials are used in the cap		<u> </u>		
Table 6 Leachate-L Is leachate from your sit Is leachate released to s Volume of leachate in	andfill only e treated in a Waste Water Treatment Plar	nt?		Leachate (Chloride) mass load kg/annum	What materials are used in the cap	SELECT	Comments]	
Table 6 Leachate-L Is leachate from your sit Is leachate released to s Volume of leachate in	andfill only e treated in a Waste Water Treatment Plar urface water? If yes please complete leach	nt? nate mass load information below Leachate (COD) mass load	Leachate (NH4) mass	Leachate (Chloride)		SELECT SELECT Specify type of	Comments		
Table 6 Leachate-L Is leachate from your sit Is leachate released to s Volume of leachate in	andfill only treated in a Waste Water Treatment Plar urface water? If yes please complete leach Leachate (BOD) mass load (kg/annum)	nt? nte mass load information below Leachate (COD) mass load (kg/annum)	Leachate (NH4) mass load (kg/annum)	Leachate (Chloride) mass load kg/annum	Leachate treatment on-site	SELECT SELECT Specify type of	Comments		
Table 6 Leachate-L Is leachate from your sit Is leachate released to s Volume of leachate in reporting year(m3)	andfill only treated in a Waste Water Treatment Plan urface water? If yes please complete leach Leachate (BOD) mass load (kg/annum) Please ensure that all information rep	nt? nte mass load information below Leachate (COD) mass load (kg/annum)	Leachate (NH4) mass load (kg/annum)	Leachate (Chloride) mass load kg/annum	Leachate treatment on-site	SELECT SELECT Specify type of	Comments]	
Table 6 Leachate-L Is leachate from your sit Is leachate released to s Volume of leachate in	andfill only treated in a Waste Water Treatment Plan urface water? If yes please complete leach Leachate (BOD) mass load (kg/annum) Please ensure that all information rep	nt? nte mass load information below Leachate (COD) mass load (kg/annum)	Leachate (NH4) mass load (kg/annum)	Leachate (Chloride) mass load kg/annum	Leachate treatment on-site	SELECT SELECT Specify type of	Comments]	
Table 6 Leachate-L Is leachate from your sit Is leachate released to s Volume of leachate in reporting year(m3)	andfill only treated in a Waste Water Treatment Plan urface water? If yes please complete leach Leachate (BOD) mass load (kg/annum) Please ensure that all information rep	nt? nte mass load information below Leachate (COD) mass load (kg/annum)	Leachate (NH4) mass load (kg/annum)	Leachate (Chloride) mass load kg/annum	Leachate treatment on-site	SELECT SELECT Specify type of	Comments		
Table 6 Leachate-L Is leachate from your sit Is leachate released to s Volume of leachate in reporting year(m3)	andfill only treated in a Waste Water Treatment Plan urface water? If yes please complete leach Leachate (BOD) mass load (kg/annum) Please ensure that all information rep	nt? nte mass load information below Leachate (COD) mass load (kg/annum)	Leachate (NH4) mass load (kg/annum)	Leachate (Chloride) mass load kg/annum	Leachate treatment on-site	SELECT SELECT Specify type of	Comments		

SELECT



| PRTR# : W0208 | Facility Name : Oxigen Environmental (Merrywell) | Filename : W0208_2015.xls | Return Year : 2015 |

Guidance to completing the PRTR workbook

PRTR Returns Workbook

REFERENCE YEAR 2015

1. FACILITY IDENTIFICATION	
Parent Company Name	Oxigen Environmental
Facility Name	Oxigen Environmental (Merrywell)
PRTR Identification Number	W0208
Linear Nicorban	14/0000 04

No.	class_name
-	Refer to PRTR class activities below

Address 1	Merrywell Industrial Estate
Address 2	Ballymount Road Lower
Address 3	Clondalkin
Address 4	Dublin 22
	Dublin
Country	
Coordinates of Location	-6.35743 53.3149
River Basin District	IEEA
NACE Code	
Main Economic Activity	Recovery of sorted materials
AER Returns Contact Name	Maria Byrne
AER Returns Contact Email Address	
AER Returns Contact Position	Enviornmental Compliance
AER Returns Contact Telephone Number	014263118
AER Returns Contact Mobile Phone Number	
AER Returns Contact Fax Number	
Production Volume	
Production Volume Units	
Number of Installations	0
Number of Operating Hours in Year	
Number of Employees	
User Feedback/Comments	
Web Address	

2 DDTD CLASS ACTIVITIES

2. PRTR CLASS ACTIVITIES	
Activity Number	Activity Name
	General
	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 ?	

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) ?

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

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SECTION A : SECTOR SPECIFIC PRTR POLLUTANTS

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

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

Link to previous years emissions data

SECTION B : REMAINING PRTR POLLUTANTS

	Please enter all quantities in this section in KGs							
POLLUTANT				METHOD	QUANTITY			
				Method Used				
No. Annex II	Name	M/C/E	Method Code	Designation or Description	Emission Point 1	T (Total) KG/Year	A (Accidental) KG/	Year F (Fugitive) KG/Year
					0	٥	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)

		Please enter all quantities in this section in KGs									
	POLLUTANT			METH	HOD					QUANTITY	
				Method Used							
										A (Accidental)	F (Fugitive)
	Pollutant No.	Name	M/C/E	Method Code	Designation or Description	Emission Point 1	Emission Point 2	Emission Point 3	T (Total) KG/Year	KG/Year	KG/Year
210		Dust	M	ALT	VDI 4320 Part2	332.73	188.96	288.17	809.86	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											
flared or utilised on their facilities to accompany the fig	use Gases, landfill operators are requested to provide summary data on landfill gas (Methane) ures for total methane generated. Operators should only report their Net methane (CH4) emission sector specific PRTR pollut										
Landfill:	Oxigen Environmental (Merrywell)				•						
Please enter summary data on the quantities of methane flared and / or											
utilised			Meth	nod Used							
				Designation or	Facility Total Capacity						
	T (Total) kg/Year	M/C/E	Method Code	Description	m3 per hour						
Total estimated methane generation (as per											
site model)					N/A						
Methane flared						(Total Flaring Capacity)					
Methane utilised in engine/s					0.0	(Total Utilising Capacity)					
Net methane emission (as reported in Section											
A above)	0.0				N/A						

4.2 RELEASES TO WATERS

RELEASES TO WATERS Pleas							Please enter all quantities in this section in KGs				
POLLUTANT					QUANTITY						
				Method Used							
No. Annex II	Name	M/C/E	Method Code	Designation or Description	Emission Point 1		T (Total) KG/Year	A (Accidental) KG/Year	F (Fugitive) KG/Year		
						0.0	0.0	0.0	0.0		
	* Select a row by double-clicking on the Pollutant Name (Column B) ti	nen click the d	lelete button								
······································											
SECTION C : REMAINING POLLUTANT EM	ISSIONS (as required in your Licence)										

SECTION C : REMAINING POLLUTANT EMIS											
RELEASES TO WATERS Plea						Please enter all quantities in this section in KGs					
POLLUTANT					QUANTITY						
				Method Used							
Pollutant No.	Name	M/C/E	Method Code	Designation or Description	Emission Point 1	T (Total) KG/Year	A (Accidental) KG/Year	F (Fugitive) KG/Year			
					0.0	0.0	0.0	0.0			
	* Select a row by double-clicking on the Pollutant Name (Column B) to										

SECTION A: PRTR POLLUTANTS

0	OFFSITE TRANSFER OF POLLUTANTS DESTINED FOR WASTE-WATER TREATMENT OR SEWER						Please enter all quantities in this section in KGs					
POLLUTANT			ME	THOD	QUANTITY							
			Method Used									
No. Annex II	Name	M/C/E	Method Code	Designation or Description	Emission Point 1	T (Total) KG/Year	A (Accidental) KG/Year	F (Fugitive) KG/Year				
					0.0)	0.0	0.0				

^{*} 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)

OLOTION D. KLIMAINING I OLLOTAIN LIM	olollo (as required in your Election)					_			
OFFSITE TRAN	SFER OF POLLUTANTS DESTINED FOR WASTE-V	Please enter all quantities in this section in KGs							
PO	LLUTANT		METHO	D	QUANTITY				
			Method Used						
Pollutant No.	Name	M/C/E	Method Code	Designation or Description	Emission Point 1	T (Total) KG/Year	A (Accidental) KG/Year	F (Fugitive) KG/Year	
					0.0	0.1	0.0	0.0	

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

4.4 RELEASES TO LAND

Link to previous years emissions data | PRTR#: W0208 | Facility Name : Oxigen Environmental (Merrywell) | Filename : W0208_2015.xls | Return Year : 2015 |

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SECTION A : PRTR POLLUTANTS

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

* 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			METHO	D		QUANTITY			
			Method Used						
Pollutant No.	Name	M/C/E	Method Code	Designation or Description	Emission Point 1	T (Total) KG/Year	A (Accidental) KG/Year		
					0.0	(0.0		
	* Select a row by double-clicking on the Pollutant Name (Column B) then click the delete button								

5. ONSITE TREATM	ENT & OFFSITE TRA	NSFERS OF	WASTE	PRTR# : W0208 Facility Name : Oxigen Environmer all quantities on this sheet in Tonnes	stal (Merrywell)	Filename	: W0208_2015.xls Retu	m Year : 2015				13/05/2016 11:59
			Quantity (Tonnes per Year)	all quantities on this sheet in Tonnes			Method Used		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/Discoser	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)
					Waste							(
Transfer Destination	European Waste Code	Hazardous		Description of Waste	Treatment Operation	M/C/E	Method Used	Location of Treatment				
Hansier Destination	Code	riazaiuous		mixture of concrete, bricks, tiles and	Operation	NVC/E	Method Osed	Headilleik				
Within the Country	17 01 07	No	19.78	ceramics other than those mentioned in 17 01 06	D5	М	Weighed	Offsite in Ireland	Drehid Waste Management Facility,W0201-03 Irish Packaging Recycling	Carbury,Co Kildare,,Ireland Ballymount		
Within the Country	15 01 04	No	0.26	metallic packaging	R4	М	Weighed	Offsite in Ireland	T/A Panda Waste,WPR021- 02 Irish Packaging Recycling	12,.,lreland Ballymount		
Within the Country	15 01 01	No	108.16	paper and cardboard packaging	R3	М	Weighed	Offsite in Ireland	T/A Panda Waste,WPR021- 02	12,.,Ireland Millenium Business		
Within the Country	15 01 01	No	3.9	paper and cardboard packaging	R3	М	Weighed	Offsite in Ireland	Starrus Eco Holdings,W0183-01 Thorntons Waste	Park,Grange,Ballycoolin,Dub lin 11,Ireland Unit 51 Henry Road,Park		
Within the Country	15 01 01	No	15.3	paper and cardboard packaging mixed construction and demolition wastes	R3	М	Weighed	Offsite in Ireland	Disposal,WFP-DC-10-0021- 01	West Business Park, Dublin 12,,Ireland		
Within the Country	17 09 04	No	2610.48	other than those mentioned in 17 09 01, 17 09 02 and 17 09 03 mixed construction and demolition wastes	R5	М	Weighed	Offsite in Ireland	Callen Sand & Gravel,WFP- KE-09-0355-01	Pluckerstown,Kilmeague,Na ss,Co. Kildare,Ireland		
Within the Country	17 09 04	No	22.96	other than those mentioned in 17 09 01, 17 09 02 and 17 09 03 mixed construction and demolition wastes	R5	м	Weighed	Offsite in Ireland	Oxigen Environmental,W0144	Coes Road, Dundalk, Co. Louth,., Ireland		
Within the Country	17 09 04	No	49.16	other than those mentioned in 17 09 01, 17 09 02 and 17 09 03 mixed construction and demolition wastes	R13	М	Weighed	Offsite in Ireland	Oxigen Env,WFP-10-OY- 0183-02	Daingean,Tullamore,Co Offaly,lreland Kileen		
Within the Country	17 09 04	No	2797.67	other than those mentioned in 17 09 01, 17 09 02 and 17 09 03	R5	М	Weighed	Offsite in Ireland	Patraig Thornton Waste Disposal,W0044-02	Road,Ballyfermot,.,Dublin 10,Ireland		
Within the Country	20 03 07	No	6798.0	bulky waste	D5	М	Weighed	Offsite in Ireland	Drehid Waste Management Facility,W0201-03	Carbury,Co Kildare,,Ireland Kileen		
Within the Country	20 03 07	No	301.42	bulky waste	R5	М	Weighed	Offsite in Ireland	Patraig Thornton Waste Disposal,W0044-02	Road,Ballyfermot,,,Dublin 10,Ireland Merrywell Industrial		
Within the Country	20 03 01	No	158.18	Dry Recyclables	R3	М	Weighed	Offsite in Ireland	Dublin City Council,W0238- 01	Estate,Ballymount Road Lower,Dublin 22,.,Ireland Mooretown		
Within the Country	16 01 03	No	10.48	end-of-life tyres	R5	М	Weighed	Offsite in Ireland	Crumb Rubber,WFP-LH-10- 0005-01	TD,Dromiskin,Dundalk,Louth ,Ireland Unit 4 Obserstown		
Within the Country	20 01 02	No	22.62	glass	R5	М	Weighed	Offsite in Ireland	Glassco,WPN247/2006	Industrual Park,Caragh Road,Naas,Co Kildare,Ireland Unit 4 Obserstown Industrual Park,Caragh		
Within the Country	15 01 07	No	8.58	glass packaging	R5	м	Weighed	Offsite in Ireland	Glassco,WPN247/2006 Bord na Mona	Road,Naas,Co Kildare,Ireland Kilberry,Athy,Co		
Within the Country	20 02 01	No	656.0	biodegradable waste	R3	М	Weighed	Offsite in Ireland	(Kilberry),W0198-01	Kildare,Ireland Larch Hill Monasteriven Kildare Ir		
Within the Country	20 02 01	No	1442.22	biodegradable waste	R3	М	Weighed	Offsite in Ireland	10-0064-01	eland		
Within the Country	20 02 01	No	1332.95	biodegradable waste	R3	М	Weighed	Offsite in Ireland	Enrich Environmental Ltd,WFP-MH-08-0004-01	Larch Hill Stud,Kilcock,Co Meath,.,Ireland		
Within the Country	20 03 03	No	5651.23	street-cleaning residues	D5	М	Weighed	Offsite in Ireland	Drehid Waste Management Facility,W0201-03 The Hammond Lane Metal	Carbury,Co Kildare,,Ireland Pigeon House		
Within the Country	20 01 40	No	1.56	metals	R4	М	Weighed	Offsite in Ireland	Company,WFP-DC-09- 0013-01	Road,Ringsend,Dublin 4,,Ireland Bollarney,The		
Within the Country	20 01 40	No	457.94	metals	R4	М	Weighed	Offsite in Ireland	Multimetals Recycling LTD,WFP-WW-09-0014-01	Murrough, Wicklow, Co. Wicklow, Ireland Ballymount		
Within the Country	20 01 39	No	0.6	plastics	R3	М	Weighed	Offsite in Ireland	Irish Packaging Recycling T/A Panda Waste, W0263-01 Polyfab Plastics, WFP-CN-	Road, Walkinstown, Dublin 12,, Ireland IDA Industial Estate, Cavan		
Within the Country	20 01 39	No	3.12	plastics	R3	М	Weighed	Offsite in Ireland	10-0004-01 Irish Packaging Recycling	Rd,Cottehill,Cavan,Ireland Ballymount Road,Walkinstown,Dublin		
Within the Country	15 01 04	No	2.12	metallic packaging	R4	М	Weighed	Offsite in Ireland	T/A Panda Waste,W0263-01 Irish Packaging Recycling	12, reland Ballymount Road,Walkinstown,Dublin		
Within the Country	15 01 05	No	4.74	composite packaging discarded electrical and electronic	R3	М	Weighed	Offsite in Ireland	T/A Panda Waste,W0263-01			
Within the Country	20 01 36	No	126.72	equipment other than those mentioned in 20 01 21, 20 01 23 and 20 01 35	R4	М	Weighed	Offsite in Ireland	KMK Metals recycling Ldt,W0113-03 Oxigen Env,WFP-10-OY-	Road, Tullamore, Co. Offaly, Ireland Daingean, Tullamore, Co		
Within the Country	20 01 38	No	620.08	wood other than that mentioned in 20 01 37	R3	M	Weighed	Offsite in Ireland	0183-02	Offaly,,,Ireland		
Within the Country	15 01 03	No	389.04	wooden packaging	R3	М	Weighed	Offsite in Ireland	Oxigen Env,WFP-10-OY- 0183-02 Padraig Thornton Waste	Daingean,Tullamore,Co Offaly,,,Ireland Thorntons Recycling Wood		
Within the Country	20 01 38	No	214.18	wood other than that mentioned in 20 01 37	R3	М	Weighed	Offsite in Ireland	Disposal,WFP-KE-10-0061- 01 Padraig Thornton Waste	Kill,Kildare,.,Ireland Thorntons Recycling Wood Chipping Facility PDM		
Within the Country	15 01 03	No.	51.32	wooden packaging ghe Description of Waste then click the delete button	R3	м	Weighed	Offsite in Ireland	Disposal,WFP-KE-10-0061-	Ltd,Oldmilltown Kill,Kildare,.,Ireland		
		delect a row	uy double-cacking	g one conscription of Waste then click the delete button								

Link to previous years waste data Link to previous years waste summary data & percentage change Link to Waste Guidance