Facility Information Summ	ary			
AER Reporting Year	2012		1	
Licence Register Number	W0175			
Name of site	Д	Athy Civic A	menity Centre	7
Site Location	Ga	llows Hill, A	thy, Co. Kildare	7
NACE Code				7
	Third Schedule WM	1A: Class 11	, 12, 13; Fourth Schedule WMA:	7
Class/Classes of Activity		Class 2, 3,	4, 11, 12, 13	
National Grid Reference (6E, 6 N)		69655	9 529953	
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.	and recycle waste. operation of the Civ	The facility ric Amentity	open three days a week, Thursda Centre was awarded to Oxigen E	acility for members of the public to dispose of y to Saturday. A concession contract for the nvironmental in 2011. As of the 08/12/2011 County Council retains responsibility for the

### **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

Group/Facility manager

(or nominated, suitably qualified and experienced deputy)

	AIR-summary template	Lic No:	W0175	Year	2012	
•	Answer all questions and complete all tables where relevant		Additional in	ıformation		
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	No				
	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				
3	Was all monitoring carried out in accordance with EPA guidance note AG2 and using the basic air monitoring checklist?  Basic air monitoring monitoring checklist  AGN2	SELECT				
2	Are there any results in breach of licence requirements? If yes please provide brief details in the comment section of TableA1 below  Was all monitoring carried out in accordance with EPA  guidance note AG2 and using the basic air monitoring  monitoring					

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

										Comments -
										reason for
										change in %
										mass load
										from
			ELV in licence							previous
Emission		Frequency of	or any revision			Unit of	Compliant with		Annual mass	year if
reference no:			therof	Licence Compliance criteria	Measured value	measurement	licence limit	Method of analysis	load (kg)	applicable
	CELECT			CELECT		CELECT	CELECT	CELECT		
	SELECT			SELECT		SELECT	SELECT	SELECT		
	SELECT			SELECT		SELECT	SELECT	SELECT		
	CELECT			CELECT		CELECT	CELECT	CEL ECT		
	SELECT			SELECT				SELECT		
	SELECT			SELECT		SELECT	SELECT	SELECT		

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

AIR-summary template	Lic No:	W0175	Year	2012
Continuous Monitoring				
	SELECT			
If yes please review your continuous monitoring data and report the required fields below in Table 3 and compare it to its relevant Emission Limit Value (ELV)				
Did continuous monitoring equipment experience downtime? If yes please record downtime in table 3 below	SELECT			
, , , , , , , , , , , , , , , , , , , ,	SELECT SELECT			
Table A2: Summary of average emissions -continuous monitoring				

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

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

<sup>\*</sup> this should include all dates that an abatement system bypass occurred

<sup>\*\*</sup> 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-summary	template				Lic No:	W0175		Year	2012
Solvent ι	use and managemen	nt on site							
Do you have a tota	al Emission Limit Value of o	direct and fugitive	emissions on sit	e? if yes please fill out tables A4	and A5		SELECT		
	ent Management Pl ission limit value	an Summary	<u>Solvent</u> <u>regulations</u>	Please refer to linked solver complete table 5					
Reporting year	Total solvent input on site (kg)	Total VOC emissions to Air from entire site		Total Emission Limit Value (ELV) in licence or any revision therof	Compliance				
					SELECT				
					SELECT				
Table A5: S	olvent Mass Balance	e summary T							1
	(I) Inputs (kg)			(	(O) Outputs (kg)				
Solvent	(I) Inputs (kg)		Solvents lost in water (kg)	Collected waste solvent (kg)	Fugitive Organic Solvent (kg)		Solvents destroyed onsite through	Total emission of Solvent to air (kg)	
L									
							Total		

AER Monitoring returns summary template-WATER/WASTEWATER(SEWER)		Lic No:	W0175	Year
			Additional information	=
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 surface water analysis and visual inspections	Yes		Discharge to sewer	
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	No			

# Table W1 Surface water monitoring

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

<sup>\*</sup>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 V	Vas there any result in breach of licence requirements? If comment section of Table W		rief details in the	No	Additional information
	Was all monitoring carried out in accordance with EPA				
٤	guidance and checklists for Quality of Aqueous Monitoring	External /Internal			
	Data Reported to the EPA? If no please detail what areas	Lab Quality	Assessment of		
4	require improvement in additional information box	checklist	results checklist	SELECT	

# 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		ELV or trigger values in licence or any revision therof <sup>Note 2</sup>	Licence Compliance criteria	Measured value		Compliant with licence		Procedural reference source	Procedural reference standard number	Annual mass load (kg)	Comments
WW1	Wastewater/Se wer	рН	discrete		SELECT		SELECT	8.4	pH units	yes	SELECT	SELECT			
WW1	Wastewater/Se wer	BOD	discrete					124	mg/L	yes					
WW1	Wastewater/Se wer	COD	discrete					296	mg/L	yes					
WW1	Wastewater/Se wer	Fats, Oils and Greases	discrete					<5	mg/L	yes					
WW1	Wastewater/Se wer	Ammonia (as N)	discrete					54	mg/L	yes					
WW1	Wastewater/Se wer	Suspended Solids	discrete					48	mg/L	yes					
		cluded as a reportable po													

2012

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	l	ic No: ۱	W0175	Year	2012
Continuous monitoring  Does your site carry out continuous emissions to water/sewer monitoring?	No		Additional Information		
If yes please summarise your continuous monitoring data below in Table W4 and compare it to its relevant Emission Limit Value (ELV)					
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				
Did abatement system bypass occur during the reporting year? If yes please complete table W5 below  Table W4: Summary of average emissions -continuous monitoring	SELECT				
Tubic 114. Julilliary of average chilosions continuous monitoring					

			ELV or trigger values in licence					% change +/- from previous reporting		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
reference no.	released to	raiailletel/ Substance	thereof	renou	Criteria	illeasureilletit	reporting year (kg)		downtime (nodis)	reporting year	Comments
reference no.	SELECT	SELECT	thereof	SELECT	SELECT	SELECT	reporting year (kg)		downtime (nodrs)	reporting year	Comments
reference no.		·	thereof				reporting year (kg)		downtime (nodis)	reporting year	Comments

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

# Table W5: Abatement system bypass reporting table

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

<sup>\*</sup>Measures taken or proposed to reduce or limit bypass frequency

Bund/Pipeline t	esting template				Lic No:	W0175		Year	201	2				
D. addardia		11	P.J. I P				Additional Conference Con-							<del>-</del>
Bund testing		•	click to see options	n nigasa fili ayıt tahia D1 halay	liation all mass bundle are	٠	Additional information	$\neg$						
		ntegrity testing on bunds and co Ill bunds which failed the integri		The state of the s	_									
1 the table below	iles on site, ill addition to a	in bullus which falled the integri	ity test-all bulluling structures	willen falled illefauling illoon	ne bunus must be nsteu n	SELECT								
2 Please provide integ	rity testing frequency perio	od				SELECT								
		erground pipelines (including sto	ormwater and foul), Tanks, su	umps and containers? (conta	iners refers to									
3 "Chemstore" type ui			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	p (		SELECT								
4 How many bunds are	·													
•		tin the required test schedule?												
6 How many mobile b		·												
7 Are the mobile bund	Is included in the bund test	schedule?				SELECT								
8 How many of these	mobile bunds have been tes	sted witin the required test sche	edule?											
9 How many sumps or	site are included in the int	egrity test schedule?												
10 How many of these	sumps are integrity tested v	within the test schedule?												
Please list any sump	integrity failures in table B	31												
11 Do all sumps and cha	ambers have high level liqui	id alarms?				SELECT								
12 If yes to Q11 are the	se failsafe systems included	d in a maintenance and testing p	rogramme?											
	abla B4. Common dataila a	f h /	in the model of the est	$\neg$										
I	able B1: Summary details of	f bund /containment structure i	ntegrity test											
					1									
														Results of
									Integrity reports					retest(if in
Bund/Containment									maintained on		Integrity test failure	1		
structure ID	Туре	Specify Other type	Product containment	Actual capacity	Capacity required*	Type of integrity test	Other test type	Test date	site?	Results of test	explanation <50 words	Corrective action taken	for retest	reporting year
	SELECT SELECT					SELECT SELECT			SELECT SELECT	SELECT SELECT		SELECT SELECT		
* Canacity required should o	comply with 25% or 110% containmen	nt rule as detailed in your licence				SELECT	Commentary		SELECT	SELECT		SELECT		
Has integrity testing	been carried out in accorda	ance with licence requirements	and are all structures tested i	n			Genimental y							
14 line with BS8007/EP	A Guidance?			bunding and storage guide	<u>elines</u>	SELECT								
15 Are channels/transfe	er systems to remote contain	inment systems tested?				SELECT								
16 Are channels/transf	er systems compliant in bot	th integrity and available volume	e?			SELECT								
Dinalina/undara	realing structure testing	7												
	ground structure testing			. 2.6				$\neg$						
		ntegrity testing on underground	i structures e.g. pipelines or s	umps etc ? if yes please fill o	ut table 2 below listing all									
_	• •	hich failed the integrity test				SELECT								
2 Please provide integ	rity testing frequency perio	od				SELECT								
Tak	ole B2: Summary details of p	pipeline/underground structure	s integrity test	¬										
					1									
				Type of secondary										
				containment										
								Integrity test						
			Does this structure have			Integrity reports		·	Corrective action					
Structure ID	Type system	Material of construction:	Secondary containment?		Type integrity testing	maintained on site?	Results of test	<50 words	taken	for retest	reporting year)	4		
	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT				SELECT	4		
									+	1		A		
									1	+		H		
L									•			=		
							$\neg$							
		Diago uso com	nmentary for additional detail	s not answered by tables / a	uestions above									
		riease use com	imentary for additional detail	s not answered by tables/ qt	אראטוויו מאחאה									

**Groundwater/Soil monitoring template** Lic No: W0175 Year 2012

		Comments
Are you required to carry out groundwater monitoring as part of your licence		
requirements?	no	
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 Is there contaminated land and /or groundwater on site? If yes please answer q's 5-12	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	

7 Please specify the proposed time frame for the remediation strategy

8 Is there a licence condition to carry out/update ELRA for the site?

9 Has any type of risk assesment been carried out for the site?

10 Has a Conceptual Site Model been developed for the site? 11 Have potential receptors been identified on and off site?

12 Is there evidence that contamination is migrating offsite?

SELECT	
SELECT	
SELECT	
SELECT	
SELECT	

**Table 1: Upgradient Groundwater monitoring results** 

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

<sup>.+</sup> 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	<i>GTV</i> 's*	% change in average concentration	Upward trend in yearly average pollutant concentration over last 5 years of monitoring data
							SELECT			SELECT
							SELECT			SELECT

<sup>\*</sup> please note exceedance of a relevant Groundwater threshold value (GTV) at a representative monitoring point does not indicate non compliance, an exceedance triggers further investigation to confirm whether the criteria for poor groundwater chemical status are being met.

\*\*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)

<u>Surface</u> <u>regulations</u> water EQS GTV's

Groundwater Drinking water (private supply) <u>standards</u>

supply) standards

<u>Drinking water (public</u> <u>Interim Guideline</u> Values (IGV)

Groundwater/Soil monitoring template Lic No: W0175 Year 2012	
--	--

# Table 3: Soil results

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

Mb 192 1 1-1-22 2- 1 - 1-1
Where additional detail is required please enter it here in 200 words or less

# Environmental Liabilities template Lic No: W0175 Year 2012

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

			Commentary
1	ELRA initial agreement status	SELECT	
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	SELECT	
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	e template	Lic No:	W0175	Year	2012
Highlighted cells contain dropdown menu click to view		Additional Information		_	
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				
Does the EMS maintain an Environmental Management Programme (EMP) as required in accordance with the licence requirements	Yes				
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										
SELECT		SELECT		SELECT	SELECT					
SELECT		SELECT		SELECT	SELECT					
SELECT		SELECT		SELECT	SELECT					

Noise monitoring summary report Lic No:	):	W0175	Year 2012
1 Was noise monitoring a licence requirement for the AER period?  If yes please fill in table N1 noise summary below		Yes	]
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?  note N	ince	SELECT	
3 Does your site have a noise reduction plan		No	
4 When was the noise reduction plan last updated?			
Have there been changes relevant to site noise emissions (e.g. plant or operational changes) since the last no survey?	ioise	No	

Table N1: Noise monitoring summary											
Date of monitoring	Time period	Noise location (on site)	Noise sensitive location -NSL (if applicable)	$LA_{eq}$	LA <sub>90</sub>	LA <sub>10</sub>	LA <sub>max</sub>	Tonal or Impulsive	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)?
20/09/2012	30 mins	N1		52	39	52		No	SELECT	Traffic, neighbouring petrol station	Yes
20/09/2012	30 mins	N2		45.9	39	46		No		Activity onsite, birdsong	Yes
20/09/2012	30 mins	S 1		48.2	40.5	50.2		No		General residential noise, traffic	Yes
20/09/2012	30 mins	S 2		46	40	48		No		Traffic, birdsong	

<sup>\*</sup>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?

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: W0175	Year	2012	

Table R1 Energy usage				
Energy Use	Previous year	Current year	Production +/- % compared to previous reporting year**	Energy Consumption +/- % vs overall site production*
Total Energy Used (MWHrs)				
Total Energy Generated (MWHrs)				
Total Renewable Energy Generated (M	WHrs)			
Electricity Consumption (MWHrs)	73400	73400		
Fossil Fuels Consumption:				
Heavy Fuel Oil (m3)				
Light Fuel Oil (m3)	1500	1500		
Natural gas (CMN)				
Coal/Solid fuel (metric tonnes)				
Peat (metric tonnes)				
Renewable Biomass				
Renewable energy generated on site				

<sup>\*</sup> 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 Emissions	ater Emissions Water Consumption		
	Water extracted		Production +/- % compared to previous reporting	Energy Consumption +/- % vs overall site	Volume Discharged back to	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 <sup>3</sup> yr):	m3/yr	Unaccounted for Water:	
Groundwater								
Surface water								
Public supply	1000	1000						
Recycled water								
Total	1. "							

<sup>\*</sup> 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.

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

Table R3 Waste Stream					
	Total	Landfill	Incineration	Recycled	Other
Hazardous (Tonnes)					
Non-Hazardous (Tonnes)					

# Resource Usage/Energy efficiency summary Lic No: W0175 Year 2012

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					

Table R5: Power Generation:	: Where power is generated onsite (e.	g. power generation facilities/food and	drink industry)please complete the following information
	, ,	0 i ,	771

	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 S	Site				

Complaints and Incidents summary template			W0175	Year	2012	
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		1					
complaints							
received during							
reporting year							
Total complaints							
closed during							
reporting year	C						
Balance of							
complaints end of							
reporting year	0						

	Incidents	5		
				Additional information
Have any incidents occurred on site in the current	incidents for current			
reporting year	in Table 2 below		No	
*For information on how to report and what				
constitutes an incident	What is an incident			

incidents previous

year % reduction/

increase

Table 2 Incidents sur	mmary		7											
			Incident			Other	Activity in				Preventative			
			category*please refer to			cause(please	progress at			Corrective action<20	action <20		Resolution	Liklihood of
Date of occurrence	Incident nature	Location of occurrence	guidance	Receptor	Cause of incident	specify)	time of	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		D												
Total number of														

VASTE SUMMARY ECTION A-PRTR C	ON SITE WASTE TREATMEN	T AND WASTE TRANSFFF	RS TAB- TO BE COMP	LETED BY ALL IPPC	Lic No:  AND WASTE FACILITIES	W0175 PRTR facility log	gon	Year dropdown li	201. ist click to see options			1	
			10 17 10 DE 00 W		WAS WAS ELANGIENTES	1 KW Identity 10	<u> </u>	uropaowii ii	of eller to see options				
						<b>-</b>							
ECTION B- WASTI	E ACCEPTED ONTO SITE-TO	BE COMPLETED BY ALL I	IPPC AND WASTE FA	CILITIES			Additional Informati	on					
	oted onto your site for recovery or output tured through PRTR reporting)	disposal or treatment prior to r	ecovery or disposal within	the boundaries of your fa	acility ?; (waste generated within your	SELECT							
yes please enter deta	ils in table 1 below							1					
id your site have any r	rejected consignments of waste in t	the current reporting year? If y	res please give a brief expl	anation in the additional i	information	SELECT		_					
	accepted onto your site that was g	·			es in additional information clude wastes generated at	SELECT	these will have	e heen renorted	in your PRTR workho	ok)			
Licenced annual connage 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 European Waste Catalogue EWC codes	Quantity of waste accepted in current reporting year (tonnes)	Quantity of waste accepted in previous reporting year (tonnes)	Reduction/Incr ease over previous year +/ - %		Packaging Content (%)- only applies if the waste has a packaging component		Quantity of waste remaining on	Comments -		
												1	
												1	
												+	
ECTION C-TO BE (	COMPLETED BY ALL WASTE	FACILITIES (waste trans	fer stations, Compos	ters, Material recov	very facilities etc) EXCEPT LAN	DFILL SITES							
	COMPLETED BY ALL WASTE					SELECT SELECT							
s all waste processing i		icence and approved by the Ag	ency in place? If no please	e list waste processing info	rastructure required onsite	SELECT							
s all waste processing i s all waste storage infra oes your facility have i	infrastructure as required by your li rastructure as required by your licer relevant nuisance controls in place management system in place for yo	icence and approved by the Ag nce and approved by the Agenc ?	ency in place? If no please	e list waste processing info	rastructure required onsite	SELECT SELECT							
s all waste processing is all waste storage infra soes your facility have no you have an odour no you maintain a sludg	infrastructure as required by your li rastructure as required by your licer relevant nuisance controls in place management system in place for yo	icence and approved by the Agence and approved by the Agence? Pour facility? If no why?	ency in place? If no please	e list waste processing info	rastructure required onsite	SELECT SELECT SELECT SELECT SELECT							
s all waste processing is all waste storage infra soes your facility have no you have an odour no you maintain a sludg	infrastructure as required by your licer astructure as required by your licer relevant nuisance controls in place management system in place for you ge register on site?	icence and approved by the Agence and approved by the Agence? Pour facility? If no why?	Remaining licensed capacity at end of	e list waste processing info	rastructure required onsite	SELECT SELECT SELECT SELECT SELECT							
s all waste processing is all waste storage infra toes your facility have no you have an odour no you maintain a sludge ECTION D-TO BE Cable 2 Waste type	infrastructure as required by your licer restructure as required by your licer relevant nuisance controls in place management system in place for your ge register on site?  COMPLETED BY LANDFILL Solve and tonnage-landfill only authorised/licenced annual intake	icence and approved by the Agence and approved by the Agence?  Pour facility? If no why?  ITES ONLY  Actual intake for disposal in	Remaining licensed capacity at end of	e list waste processing info	rastructure required onsite	SELECT SELECT SELECT SELECT SELECT							
s all waste processing is all waste storage infra roes your facility have in a you have an odour in you maintain a sludge of the control of t	infrastructure as required by your licer relevant nuisance controls in place management system in place for your eregister on site?  COMPLETED BY LANDFILL See and tonnage-landfill only  Authorised/licenced annual intake for disposal (tpa)	icence and approved by the Agence and approved by the Agence?  Pour facility? If no why?  ITES ONLY  Actual intake for disposal in	Remaining licensed capacity at end of	e list waste processing info	rastructure required onsite	SELECT SELECT SELECT SELECT SELECT							
s all waste processing is all waste storage infra roes your facility have in a you have an odour in you maintain a sludge of the control of t	infrastructure as required by your licer restructure as required by your licer relevant nuisance controls in place management system in place for your ge register on site?  COMPLETED BY LANDFILL Solve and tonnage-landfill only authorised/licenced annual intake	icence and approved by the Agence and approved by the Agence?  Pour facility? If no why?  ITES ONLY  Actual intake for disposal in	Remaining licensed capacity at end of	Comments  Private or Public	rastructure required onsite	SELECT SELECT SELECT SELECT SELECT SELECT Predicted date to cease	Licence permits	Is there a separate cell for ashestos?	Accepted asbestos in reporting		Lined disposal area occupied by waste	Unlined area	
all waste processing is all waste storage infractions your facility have no you have an odour no you maintain a sludge able 2 Waste type waste type for disposal	infrastructure as required by your licer relevant nuisance controls in place management system in place for your ge register on site?  COMPLETED BY LANDFILL Solve and tonnage-landfill only  Authorised/licenced annual intake for disposal (tpa)	icence and approved by the Agence and approved by the Agence?  Pour facility? If no why?  ITES ONLY  Actual intake for disposal in reporting year (tpa)	Remaining licensed capacity at end of reporting year (m3)	Comments	rastructure required onsite  cture required on site	SELECT SELECT SELECT SELECT SELECT SELECT Predicted date	Licence permits asbestos	Is there a separate cell for asbestos?	Accepted asbestos in reporting year	area occupied by	area occupied by waste	Unlined area  SELECT UNIT	Commen liner t

WASTE SUMMARY	1				Lic No:	W0175		Year	2012
Table 4 Environmental monitoring-landfill on Landfill Manual-Monitoring Standards								-	
standard in reporting	compliance with LD standard in	Was Landfill Gas monitored in compliance with LD standard in			Were emission limit values agreed with	the site surveyed in	Has the statement under S53(A)(5) of WMA been submitted in	Community	
year +	reporting year	reporting year	sianaara in reporting year	veen estavusnea	the Agency (ELVS)	reporting year	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 waste that should be permanently		
SELECT UNIT	SELECT UNIT	Area with final cap to LD Standard m2 ha, a	Area capped other	capped to date under licence	What materials are used in the cap	Comments

\*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?

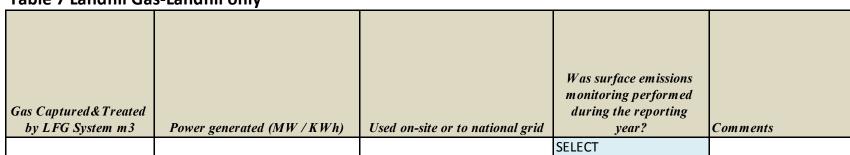
10 Is leachate released to surface water? If yes please complete leachate mass load information below

SELECT SELECT

	Leachate (BOD) mass load (kg/annum)	` ′	Leachate (NH4) mass load (kg/annum)	Leachate (Chloride) mass load kg/annum	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





| PRTR#: W0175 | Facility Name: Athy Civic Amenity Centre | Filename: w0175\_2012.xls | Return Year: 2012 |

26/03/2013 11:40

### Guidance to completing the PRTR workbook

# AER Returns Workbook

Version

REFERENCE YEAR	2012

### 1. FACILITY IDENTIFICATION

Parent Company Name	Kildare County Council
Facility Name	Athy Civic Amenity Centre
PRTR Identification Number	W0175
Licence Number	W0175-01

#### Waste or IPPC Classes of Activity

Waste or IPPC Classes of Activity						
No.	class_name					
	Repackaging prior to submission to any activity referred to in a					
3.12	preceding paragraph of this Schedule.					
	Blending or mixture prior to submission to any activity referred to in a					
3.11	preceding paragraph of this Schedule.					
	Storage prior to submission to any activity referred to in a preceding					
	paragraph of this Schedule, other than temporary storage, pending					
3.13	collection, on the premises where the waste concerned is produced.					
	Use of waste obtained from any activity referred to in a preceding					
4.11	paragraph of this Schedule.					
	Exchange of waste for submission to any activity referred to in a					
4.12	preceding paragraph of this Schedule.					
	Storage of waste intended for submission to any activity referred to in					
	a preceding paragraph of this Schedule, other than temporary					
	storage, pending collection, on the premises where such waste is					
4.13	produced.					
	Recycling or reclamation of organic substances which are not used					
	as solvents (including composting and other biological transformation					
4.2	processes).					
	Recycling or reclamation of metals and metal compounds.					
	Recycling or reclamation of other inorganic materials.					
	Gallowshill					
Address 2						
	Co Kildare					
Address 4						
	Kildare					
Country						
Coordinates of Location						
River Basin District						
NACE Code						
	Treatment and disposal of non-hazardous waste					
AER Returns Contact Name	·					
AER Returns Contact Email Address						
	Environmental Technician					
	045 481960					
AER Returns Contact Mobile Phone Number	087 2795178					
AER Returns Contact Fax Number						
Production Volume	0.0					
Production Volume Units						
Number of Installations	0					
Number of Operating Hours in Year	0					
Number of Employees	2					
User Feedback/Comments	-					
Web Address						

### 2. PRTR CLASS ACTIVITIES

Activity Number	Activity Name
50.1	General
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

4.1 RELEASES TO AIR

Link to previous years emissions data

| PRTR#: W0175 | Facility Name: Athy Civic Amenity Centre | Filename: w0175\_2012.xls | Return Year: 2012 |

26/03/2013 11:40

#### **SECTION A: SECTOR SPECIFIC PRTR POLLUTANTS**

	RELEASES TO AIR		Please enter all quantities in this section in KGs					
PO	LLUTANT	MI	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	F (Fugitive) KG/Year	
				0.	0	0.0 0.	0.0	

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

#### **SECTION B: REMAINING PRTR POLLUTANTS**

	RELEASES TO AIR				Please enter all quantities i	n this section in KGs		
· ·	POLLUTANT		MET	THOD			QUANTITY	
			٨	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

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

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

	RELEASES TO AIR				Please enter all quantities in	n this section in KGs		
POLLUTANT			ME	THOD	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

<sup>\*</sup> 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:	Athy Civic Amenity Centre					
Please enter summary data on the quantities of methane flared and / or utilised			Meti	hod Used		
					Facility Total Capacity m3	
	T (Total) kg/Year	M/C/E	Method Code	Designation or Description	per hour	
Total estimated methane generation (as per						
site model)	0.0				N/A	
Methane flared	0.0				0.0	(Total Flaring Capacity)
Methane utilised in engine/s	0.0				0.0	(Total Utilising Capacity)
Net methane emission (as reported in Section						
A above)	0.0				N/A	

**4.2 RELEASES TO WATERS** 

Link to previous years emissions data

| PRTR#: W0175 | Facility Name: Athy Civic Amenity Centre | Filename: w0175\_2012.xls | Return Year: 2012 |

26/03/2013 11:41

**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 concerning as the conducted as part of your licence requirements, should NOT be submitted under AER / PRTR Reporting as this only concerning as the conducted as part of your licence requirements, should NOT be submitted under AER / PRTR Reporting as this only concerning as the conducted as part of your licence requirements, should NOT be submitted under AER / PRTR Reporting as this only concerning as the conducted as part of your licence requirements, should NOT be submitted under AER / PRTR Reporting as this only concerning as the conducted as part of your licence requirements, should NOT be submitted under AER / PRTR Reporting as this only concerning as the conducted as part of your licence requirements. RELEASES TO WATERS POLLUTANT QUANTITY Method Used A (Accidental) KG/Year F (Fugitive) KG/Year No. Annex II Name M/C/E Method Code Designation or Description Emission Point 1 T (Total) 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 PRTR POLLUTANTS** 

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

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

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

	RELEASES TO WATERS		Please enter all quantities in this section in KGs					
PO	LLUTANT						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) then click the delete button

### 4.3 RELEASES TO WASTEWATER OR SEWER

Link to previous years emissions data

| PRTR#: W0175 | Facility Name: Athy Civic Amenity Centre | Filename: w0175\_2012.xls | Return Year:

26/03/2013 11:41

### **SECTION A: PRTR POLLUTANTS**

	OFFSITE TRANSFER OF POLLUTANTS DESTINED	FOR WASTE-WATER TREA	TMENT OR SEWE	R	Please enter all quantities	in this section in KGs		
	POLLUTANT			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	F (Fugitive) KG/Year
					0.	0	0.0 0.0	0.0

<sup>\*</sup> 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)

GEOTION B: NEWANING I GEEGTANT EMILO	siono (as required in your Licence)							
OFFSITE TRA	NSFER OF POLLUTANTS DESTINED FOR WASTE-W.	ATER TREA	ATMENT OR SEWER		Please enter all quantities in this section in KGs			
PC	DLLUTANT	METHOD			QUANTITY			
			Method Used					
Pollutant No.	Name	M/C/E	Method Code	Designation or Description	Emission Point 1	T (Total) KG/Year	A (Accidental) KG/Year	F (Fugitive) KG/Year
						2.0	0.0	0.0

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

Link to previous years emissions data

### 4.4 RELEASES TO LAND

Link to previous years emissions data

| PRTR#: W0175 | Facility Name: Athy Civic Amenity Centre | Filename: w0175\_2012.xls | Return Year: 2012 |

26/03/2013 11:41

### **SECTION A: PRTR POLLUTANTS**

	RELEASES TO LAND				Please enter all quantities	S	
POL	LLUTANT		METHO	D			QUANTITY
			Met	hod 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

<sup>\*</sup> 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)

<u> </u>	<u> </u>	iono (uo roquirou in your zironico)						
	RELEASES TO LAND					Please enter all quantities	in this section in KG	S
	POLLUTANT			METHO	D			QUANTITY
				Met	hod Used			
Pollutant No.	<u> </u>	Name 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

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

5. ONSITE TREATMENT & OFFSITE TRANSFERS OF WASTE | PRTR#: W0175 | Facility Name: Athy Civic Amenity Centre | Filename: w0175\_2012.xls | Return Year: 2012 |

26/03/2013 11:41

	European Waste Code	Hazardous	Quantity (Tonnes per Year)	Description of Waste	Waste Treatment Operation	Method Used			<u>Haz Waste</u> : Name and Licence/Permit No of Next Destination Facility <u>Non Haz Waste</u> : Name and Licence/Permit No of Recover/Disposer	n <u>Haz Waste</u> : Address of Next Destination Facility <u>Non Haz Waste</u> : Address of Recover/Disposer	Name and License / Permit No. and Address of Final Recoverer / Disposer (HAZARDOUS WASTE ONLY)	Actual Address of Final Destination r i.e. Final Recovery / Disposal Site (HAZARDOUS WASTE ONLY)
Transfer Destination						M/C/F	Method Used	Location of Treatment				
ransici Destination	0000	Tiazaraoas		Description of Waste	Орстаноп	IVII OI L	Wictified Oded	rreatment			Enva Ireland,WCP DC 08-	
/ithin the Country	13 02 04	Yes		mineral-based chlorinated engine, gear and lubricating oils	R9	С	Weighed	Offsite in Ireland	Enva Ireland,WCP DC 08- 1116-01	Clonmainham Industrial Estate,Portlaoise,Laois,.,Irel and Ballymount Ind Estate,Ballymount Rd	1116-01, Clonmainham Industrial Estate, Portlaoise, Laois,., Irel and	Clonmainham Industrial Estate,Portlaoise,Laois,.,Iro and
/ithin the Country	15 01 01	No	24.27	paper and cardboard packaging	R3	С	Weighed	Offsite in Ireland	Oxigen Environmental, W208 1	- Lower, Clondalkin, Dublin 22, Ireland		
/ithin the Country	15 01 04	No	0.0	metallic packaging	R4	С	Weighed	Offsite in Ireland	Centre,WCP DC 09-1190-01	Unit 4 Osberstown Business		
/ithin the Country	15 01 07	No			R5	С	Weighed	Offsite in Ireland		Kildare, Ireland		
ithin the Country	17 08 02	No		gypsum-based construction materials other than those mentioned in 17 08 01	R5	С	Weighed	Offsite in Ireland	Gypsum Recyling Ltd,.	Rathcoffey, Donadea, Naas, C o. Kildare, Ireland Ballymount Ind Estate, Ballymount Rd		
ithin the Country	20 01 01	No	3.04	Newspapers & magazines	R3	С	Weighed	Offsite in Ireland	Oxigen Environmental, W208- 1 Rehab Glassco, WCP DC 08-	22,Ireland Unit 4 Osberstown Business		
ithin the Country	20 01 02	No	0.0	glass	R5	С	Weighed	Offsite in Ireland		Kildare,Ireland		
ithin the Country	20 01 11	No	2.62	textiles	R5	С	Weighed	Offsite in Ireland	Textile Recycling,WPR 014/2	Glen Abbey Complex,Belgard Rd,Tallaght,Dublin 24,Ireland Ballymount Ind Estate,Ballymount Rd		Ballymount Ind Estate,Ballymount Rd
ithin the Country	20 01 27	Yes	2.7	paint, inks, adhesives and resins containing dangerous substances batteries and accumulators included in 16 06 01, 16 06 02 or 16 06 03 and unsorted batteries and accumulators containing these	D9	С	Weighed	Offsite in Ireland	Oxigen Environmental, W208 1 KMK Recyclig Ltd, W0113- 03, Cappincur Ind Est, Daingean	22,Ireland	Oxigen Environmental, W208 1 KMK Recyclig Ltd, W0113- 03, Cappincur Ind Est, Daingean	3- Lower, Clondalkin, Dublin 22, Ireland Cappincur Ind Est, Dainge
ithin the Country	20 01 33	Yes	1.44	batteries discarded electrical and electronic equipment other than those mentioned in 20	R4	С	Weighed	Offsite in Ireland	Rd, Tullamore, Offaly, Ireland	Rd, Tullamore, Offaly, Ireland	Rd, Tullamore, Offaly, Ireland KMK Recyclig Ltd, W0113- 03, Cappincur Ind	Rd, Tullamore, Offaly, Irelai
ithin the Country	20 01 35	Yes		01 21 and and 20 01 23 containing hazardous components	R4	С	Weighed	Offsite in Ireland	01	Ballystrahan,.,St Margarets,Co. Dublin,Ireland Bollarney,The Murrough,Wicklow,Co.	Est,Daingean Rd,Tullamore,Offaly,Ireland	Cappincur Ind Est, Dainge Rd, Tullamore, Offaly, Irelai
ithin the Country	20 01 40	No	12.58	metals	R4	С	Weighed	Offsite in Ireland	Multi Metals Recycling,WFP/ Enrich			
ithin the Country	20 02 01	No	14.92	Green Waste	R3	С	Weighed	Offsite in Ireland		.,.,Kilcock,Co. Meath,Ireland Robinhood Ind Estate,Robinhood		
thin the Country	20 03 01	No	179.22	mixed municipal waste	D1	С	Weighed	Offsite in Ireland	Oxigen Environmental, W0152  Oxigen Environmental, W208	Rd,Ballymount ,Dublin 22,Ireland Ballymount Ind Estate,Ballymount Rd		
ithin the Country	20 03 07	No	59.38	bulky waste	D1	С	Weighed	Offsite in Ireland	1	22,Ireland		
									Oxigen Environmental, W208	Ballymount Ind Estate,Ballymount Rd - Lower Clondalkin Dublin		
ithin the Country	20 01 38	No	27.72	wood other than that mentioned in 20 01 37	R5	С	Weighed	Offsite in Ireland	,	22,Ireland		