### Facility Information Summary

AER Reporting Year Licence Register Number Name of site Site Location NACE Code

# Class/Classes of Activity National Grid Reference (6E, 6 N)

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

# 2014 W0061-02 Mr. Binman Luddenmore, Grange, Killmallock, County Limerick 3821 R13 E645N472

The infrastructure onsite consists of a transfer station and recovery facility and includes the following main components: a weighbridge, a materials recovery facility including a mechanical separation plant a picking line, a glass processing facility, transfer station with compactors, balers, and storage areas. Large volumes of waste were diverted to alternative facilities therefore as outlined below large parts of this infrastructure was not utilised in 2014 and no waste was accepted at the facility after Q1 2014.

# Mechanical treatment facility

The facility has not been used since 2012.

### Dry Recyclabe Storage and Picking Line

This facility has not been used since 2012

### Glass Plant

The glass plant processed glass through a magnets for removal of loose metals, a crusher, vibrating screen for removal of plastic, corks and rings, ceramic removers, cyclone, eddy current separator for removal of aluminium

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. packaging to produce a high quality cullet which is used as a raw material in the glass bottle manufacturing industry. Glass processing was ceased at the facility in October 2013 with glass being bulked before being transported off site. Acceptence of glass ceased at the facility in March 2014

# Commercial Waste Processing Area

All commercial recyclable materials such as cans, cardboard, newspapers and plastic sheeting are sorted and baled. This Facility was only used for baling aluminium and steel cans in 2013 with other recyclables diverted to alternative locations. Processing of the aluminium and steel cans ceased in October 2013 and cans accepted on site were bulked in in a storage area prior to been transported to alternative facilities for processing. Acceptance of aluminium and steel cans 2014.

### Source Seperated Brown Bin Storage Area

This facility has not been used since June 2013.

# C&D Processing Area

This facility has not been used since october 2013

## Bulky Waste Sorting Area

This facility has not been used since october 2013

### 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 Date

(or nominated, suitably qualified and experienced deputy)

	AIR-summary template	Lic No:	W0061-02	Year	2014
	Answer all questions and complete all tables where relevant		Add	litional information	
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 <u>do not</u> need to complete the tables	No	Since the facility is no low was made to the A monitoring. The submit 2	onger proceesing waste a submission legency to cease carrying out dust ssion was approved by the agency on 10/05/2014 date	
	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	No			
3	Was all monitoring carried out in accordance with EPA     Basic air       guidance note AG2 and using the basic air monitoring checklist?     monitoring checklist     AGN2	Yes			

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

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

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

AIR-summary template	Lic No:	W0061-02	Year	2014	
Continuous Monitoring					
4 Does your site carry out continuous air emissions monitoring?	No		n/a		
If yes please review your continuous monitoring data and report the required fields belov compare it to its relevant Emission Limit Value (ELV)	w in Table 3 and				
<sup>5</sup> Did continuous monitoring equipment experience downtime? If yes please record downtime	in table 3 below SELECT				
<ul> <li>Do you have a proactive service agreement for each piece of continuous monitoring equipmer</li> <li>Did your site experience any abatement system bypasses? If yes please detail them in the Table A2: Summary of average emissions -continuous monitoring</li> </ul>	ent? SELECT table 4 below SELECT				

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

\* 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-sum	nary template				Lic No:	W0061-02		Year	2014	
Sol	ent use and management	nt on site								
8 Do you have	a total Emission Limit Value of	direct and fugitive	emissions on site	? if yes please fill out tables A4 a	nd A5		SELECT		n/a	
Table A4 Total VO	Solvent Management Pl E Emission limit value	an Summary	<u>Solvent</u> regulations	Please refer to linked solver complete table 5	nt regulations to and 6					
Reporting	year Total solvent input on site (kg)	Total VOC emissions to Air from entire site	Total VOC emissions as %of solvent	Total Emission Limit Value (ELV) in licence or any revision therof	Compliance					
					SELECT	-				
					SELECT					
Table	A5: Solvent Mass Balanc	e summary							7	
	(I) Inputs (kg)				(O) Outputs (kg)					
Solver	t (I) Inputs (kg)	Organic solvent emission in	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 Monitoring returns summary template-WATER/WASTEWATER(SEWER) Lic No:

Year

2014

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 <u>only</u> need to complete table W1 and or W2 for surface water analysis and visual inspections

W1 and or W2 for surface water analysis and visual inspections No No No

2 discharges or watercourses on or near your site? If yes please complete table W2 below summarising <u>only any evidence of contamination noted during visual inspections</u>

### 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*	Licence Compliance criteria	Measured value	Unit of measurement	Compliant with licence	Comments
Г							SELECT		SELECT	SELECT	
							SELECT		SELECT	SELECT	

W0061-02

Additional information

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

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

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

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

3	Was there any result in breach of licence requirements? If y comment section of Table W3	es please provide bri below	ief details in the	SELECT	Additional information
4	Was all monitoring carried out in accordance with EPA guidance and checklists for Quality of Aqueous Monitoring Data Reported to the EPA? If no please detail what areas require improvement in additional information box	External /Internal Lab Quality checklist	Assessment of 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	Averaging period	ELV or trigger values in licence or any revision therof <sup>Note 2</sup>	Licence Compliance criteria	Measured value	Unit of measurement	Compliant with licence	Method of analysis	Procedural reference source	Procedural reference standard number	Annual mass load (kg)	Comments
	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/WA	ASTEWATER(SEWER)	Lic No:	W0061-02	Year	2014

Co	ontinuous monitoring		Additional Information
5 Do	bes your site carry out continuous emissions to water/sewer monitoring?	SELECT	n/a
lf : its	yes please summarise your continuous monitoring data below in Table W4 and compare it to relevant Emission Limit Value (ELV)		

SELECT

SELECT

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

 $_{\rm 7}\,$  Do you have a proactive service contract for each piece of continuous monitoring equipment on site?

8 Did abatement system bypas below

Table W4: Summary o

ss occur during the reporting year? If yes please complete table W5 of average emissions -continuous monitoring			SELECT							
		ELV or trigger values in licence or any revision	Averaging	Compliance	Units of	Annual Emission for current	% change +/- from previous reporting year	Monitoring Equipment	Number of ELV exceedences in	

Emission mission reference no: eleased to Parameter/ Substance thereof Period Criteria reporting year (kg) downtime (hours) reporting year Comments measurement SELECT SELECT SELECT SELECT SELECT SELECT SELECT SELECT SELECT SELECT

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

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

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

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

Bund/Pipeline testing template	Lic No:	W0061-02		Year	2014	
Bund testing dropdown menu click to see options			Additional information			
Are you required by your licence to undertake integrity testing on bunds and containment structures ? If yes please fill out table B1 be structures on site, in addition to all bunds which failed the integrity test-all bunding structures which failed including mobile bund	elow listing all new bunds and containment is must be listed in the table below					
1 2 Please provide integrity testing frequency period		Yes 3 years				
Does the site maintain a register of bunds, underground pipelines (including stormwater and foul), Tanks, sumps and containers? (co 3 mobile bunds)	ntainers refers to "Chemstore" type units and	Yes				
4 How many bunds are on site?		3				
6 How many of these bunds have been tested with the required test schedule?		0				
7 Are the mobile bunds included in the bund test schedule? 8 How many of these mobile bunds have been tested witin the required test schedule?		Yes				
9 How many sumps on site are included in the integrity test schedule? 10 How many of these sumps are integrity tested within the test schedule?		0				
Please list any sump integrity failures in table B1		N/A	•	<u>→</u>		
12 If yes to Q11 are these failsafe systems included in a maintenance and testing programme?		N/A N/A		1		

Table B	1: Summary details of bunc	/containment structure integrity	test	7										
														Results of
									Integrity reports					retest(if in
									maintained on		Integrity test failure		Scheduled date	current
Bund/Containment 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)
Diesel bund	prefabricated		Road Diesel	38,000 litres	38,000 Litres	Hydraulic test		11/07/2013	Yes	Pass		SELECT	11/07/2016	
Ad blue bund	prefabricated		Ad-blue	5,000 litres	5,000 litres	Hydraulic test		11/07/2013	Yes	Pass			11/07/2016	
Oil bund	prefabricated		Oil	3500 litres	2013 litres	Hydraulic test		10/09/2013	Yes	Pass			10/09/2016	
* Capacity required should comply with 25% or	110% containment rule as detailed i	n your licence		Commentary	_									

Yes

Yes

Yes

Yes

3 years

Has integrity testing been carried out in accordance with licence requirements and are all structures tested in line with 14 BS8007/EPA Guidance?

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

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

Pipeline/underground structure testing

Are you required by your licence to undertake integrity testing on underground structures e.g. pipelines or sumps etc ? If yes please fill out table 2 below listing all underground 1 structures and pipelines on site which failed the integrity test

2 Please provide integrity testing frequency period

Table B	<ol> <li>Summary details of pipelin</li> </ol>	ne/underground structures integrit	y test								
			Does this structure have	Type of secondary containment		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	maintained on site?	Results of test	<50 words	taken	for retest	reporting year)
water pipe work	Process/Foul	pvc	No		Hydraulic	Yes	Pass				
water pipe work	Storm	pvc	No		Hydraulic	Yes	Pass				

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

bunding and storage guidelines



Lic No:

Table 1: Upgradient Groundwate	monitoring results
--------------------------------	--------------------

	ľ										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
					7.36	7.245					
10/04/2014	GW1	рН	APHA-4500-H+	Bi-Annually			pH units		>6.5 and <9.5	0%	no
		Electrical			579	576					
01/12/2014	GW1	conductivity	APHA-2510-B	<b>Bi-Annually</b>			uScm-1	800-1875	2500	19%	no
			APHA-4500-		8	6					
10/04/2014	GW1	Total Nitrogen	No-C	Bi-Annually			mg/l			50%	no
			APHA-4500-		0.28	0.265					
10/04/2014	GW1	Ammonia	NH3-D	Bi-Annually			mg/l	0.175	0.3	2550%	no
		Total			0.13	0.09					
01/12/2014	GW1	phosphorus	APHA-4500-P	Bi-Annually			mg/l			50%	no
		Total organic			19.6	16.2					
01/12/2014	GW1	carbon	APHA-5310-C	<b>Bi-Annually</b>			mg/l		No abnormal change	576.66%	no

.+ 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

											Upward trend in yearly
										% change in	average 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
					7.15	7.05					
10/04/2014	GW2	рН	APHA-4500-H+	Bi-Annually			pH units		>6.5 and <9.5	2.00%	no

Groundwa	ter/Soil m	onitoring templ	ate		Lic No:	W0061-02		Year	2014	ļ	
		Electrical			818	816					
10/04/2014	GW2	conductivity	APHA-2510-B	<b>Bi-Annually</b>			uScm-1	800-1875	2500	-2.00%	no
			APHA-4500-		8	6.2					
10/04/2014	GW2	Total Nitrogen	No-C	<b>Bi-Annually</b>			mg/l			-31%	no
			APHA-4500-		0.07	0.07					
01/12/2014	GW2	Ammonia	NH3-D	<b>Bi-Annually</b>			mg/l	0.175	0.3	250%	no
		Total			0.06	0.06					
01/12/2014	GW2	phosphorus	APHA-4500-P	<b>Bi-Annually</b>			mg/l			-20%	no
		Total organic			24	21.75					
01/12/2014	GW2	carbon	APHA-5310-C	Bi-Annually			mg/l		No abnormal change	521%	no
* please note e	exceedance of	a relevant Groundwate	er threshold value (G	GTV) at a representative r the criteria for poor gr	nonitoring point does n roundwater chemical st	ot indicate non comp atus are being met.	liance, an exceedance triggers	further invest	igation to confirm whether		
**Depending of e.g. if the site i	on location of t s close to surfa	he site and proximity t ace water compare to S	o other sensitive re Surface Water Enviro to the	ceptors alternative Recep onmental Quality Standar Drinking Water Standard	otor based Water Qualit rds (SWEQS), If the site i ds (DWS)	y standards should be is close to a drinking v	e used in addition to the GTV vater supply compare results	<u>Surface</u> water EQS	<u>Groundwater</u> regulations GTV's	<u>Drinking water</u> (private supply) standards	Drinking water (publi supply) standards

Groundwater	/Soil monitoring	g template
-------------	------------------	------------

W0061-02

Lic No:

Year

2014

Table 3: Soil results

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

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

Interim Guideline Values (IGV)

### Environmental Liabilities template

Click here to access EPA guidance on Environmental Liabilities and Financial

provision

			Commentary
1	ELKA Initial agreement status		
		Submitted and agreed by EPA	
2	ELRA review status	Review required and completed	
3	Amount of Financial Provision cover required as determined by the latest ELRA	€100,000	
4	Financial Provision for ELRA status	Submitted and agreed by EPA	
_			
5	Financial Provision for ELRA - amount of cover	€100,000	
6	Financial Provision for ELRA - type	bond	As above
_			
7	Financial provision for ELRA expiry date	Enter expiry date	n/a
8	Closure plan initial agreement status	Closure plan submitted and agreed by EPA	Yes
9	Closure plan review status	Review required and completed	Yes
10	Financial Provision for Closure status	Submitted and agreed by EPA	Yes
			Confirmed with EPA that all
			costs of partial closure plan
			as agreed will be borne by
11	Financial Provision for Closure - amount of cover	Specify	waste operator
12	Financial Provision for Closure - type	bond	
13	Financial provision for Closure expiry date	Enter expiry date	n/a

Lic No:

2014

W0061-02

Year

	Environmental Management Programme/Continuous Improvement Programme	Lic No:	W0061-02	Year	2014	
	Highlighted cells contain dropdown menu click to view		Additional Informat	ion		
1	Do you maintain an Environmental Mangement System (EMS) for the site. If yes, please detail in additional information	Yes				
2	Does the EMS reference the most significant environmental aspects and associated impacts on-site	Yes				
3	Does the EMS maintain an Environmental Management Programme (EMP) as required in accordance with the licence requirements	Yes				
4	Do you maintain an environmental documentation/communication system to inform the public on environmental performance of the facility, as required by the licence	Yes				

Environmental Management Programme (EMP) report											
	Divert all waste from the		Waste no longer accepted at the								
Waste reduction/Raw material usage	facility to alternative locations		facility and licence surrender to be		Improved Environmental						
efficiency	and surrender licence	90	completed in 2015	Individual	Management Practices						

Noise monitoring summary report	Lic No:	W0061-02	Year	2014
1 Was noise monitoring a licence requirement for the AER period?		No	Since the facility is no longer proceesing waste a submission was made to the Agency to cease carrying out Noise monitoring. The submission was approved by the agency on 20/05/2014 date	
	<u>Noise</u>			
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 62	Guidance			
3 Does your site have a noise reduction plan	1010 1104			
4 When was the noise reduction plan last updated?				
5 Have there been changes relevant to site noise emissions (e.g. plant or operational changes) since the	e last noise			
survey?				

Date of monitoring	Time period	Noise location (on site)	Noise sensitive location -NSL (if applicable)	LA <sub>eq</sub>	LA <sub>90</sub>	LA <sub>10</sub>	LA <sub>max</sub>	Tonal or Impulsive noise* (Y/N)	If tonal /impulsive noise was identified was 5dB penalty applied?	Comments (ex. main noise sources on site, & extraneous noise ex. road traffic)	Is <u>site</u> compliant with noise limits (day/evening/night)?

\*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:	W0061-02	Year	2014	

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

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 2

Where Fuel Oil is used in boilers on site is the sulphur content compliant with licence conditions? Please state percentage 3 additional information

table 3 below		
SEAI - Large		
Industry Energy Network (LIEN)	SELECT	
ate percentage in		
	SELECT	

Table R1 Energy usag	e on site			
Energy Use	Previous year	Current year	Production +/- % compared to previous reporting year**	Energy Consumption +/- % vs overall site production*
Total Energy Used (MWHrs)	0.44	0.19	-92.00%	-82%
Total Energy Generated (MWHrs)				
Total Renewable Energy Generated (N	/WHrs)			
Electricity Consumption (MWHrs)				
Fossil Fuels Consumption:				
Heavy Fuel Oil (m3)				
Light Fuel Oil (m3)	27.25	6.54	-92.00%	-68%
Natural gas (CMN)				
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 usag				Water Emissions	Water Consumption		
						Volume used i.e not	
			Production +/- %	Energy		discharged to	
			compared to	Consumption +/- %	Volume Discharged	environment e.g.	
	Water extracted	Water extracted	previous reporting	vs overall site	back to	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	186	69.34	-92.00%	-79%	69.34		
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					
Total		Landfill	Incineration	Recycled	Other
Hazardous (Tonnes)					
Non-Hazardous (Tonnes)					

Resource	esource Usage/Energy efficiency summary				Lic No:	W0061-02		Year	2014
	Table R4: Energy Audit finding recommendations								
	Date of audit Recommendations Measures proposed C			Origin of measures	Predicted energy savings %	Implementation date	Responsibility	Completion date	Status and comments
				SELECT					
				SELECT					
				SELECT					

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

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

Complaints and Incidents summary template	Lic No:	W0061-02	Year	2014
 Complaints				

Additional information
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
Yes

Table	1 Complaints summary		]				
			Brief description of complaint				Further
Date	Category	Other type (please specify)	(Free txt <20 words)	Corrective action< 20 words	Resolution status	Resolution date	information
01/01 to 07/03	Noise		no complaints associated with the facility regarding noise had been received prior to Mr. Binman going into receivership in October 2012. Follwoing this complaints were received almost on a daily basis only from members of the Sheahan family alleging noise nuisance caused by the operations which they developed and lived near-by since its inception in 1994	In response to complaints Valcroft Id. t/a Mr. Binman put in place a number of significant measures in order to reduce the potential noise impact associated with on site activities including alternative tipping areas, placing of barriers at the parameter of the facility. Waste is no longer be accepted at the facility as of March 2014	Complete	10/03/2014	
Total complaints open at start of reporting year Total new complaints received during reporting year Total complaints closed during reporting year	0 A total of 36 compalints were received on site during 2014 All 36 complaints were closed out during the reporting year	-					
Balance of complaints end of reporting year	0						

Incidents Additional information Have any incidents occurred on site in the current reporting year? Please list all incidents for current reporting year in Table 2 below Yes \*For information on how to report and what constitutes What is an incident an incident Table 2 Incidents summary Other Activity in Incident category\*please refer to cause(please progress at Date of occurrence Incident nature Location of occurrence guidance Cause of incident specify) time of incident Communication Occurrence Corrective action<20 words Receptor SELECT Total number of

Incidents current year Total number of

incidents previous

year % reduction/ increase tesolution

Preventative action <20 words Resolution status date

SELECT

SELECT

SELECT

Liklihood of

reoccurence

SELECT

SELECT

SELECT

WASTE SUMMARY	Lic No:	W0061-02	Year	2014
SECTION A-PRTR ON SITE WASTE TREATMENT AND WASTE TRANSFERS TAB- TO BE COMPLETE	ED BY ALL IPPC AND WASTE FACILITIES	PRTR facility logon		dropdown list click to see options

CTION B- WASTE ACCEPTED ONTO SITE-TO BE COMPLETED BY ALL IPPC 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 within your 1 boundaries is 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

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

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

Source of waste accepted Description of waste Quantity of waste Quantity of waste accepted in Reason for Packaging Content (%)-Disposal/Recovery or treatment operation Licenced annual EWC code eduction/Incr Quantity of Comments tonnage limit for your accepted accepted in current previous reporting year (tonnes) ease over reduction/increase only applies if the arried out at your site and the description of this waste site (total Please enter an eporting year (tonnes) previous year from previous waste has a packaging operation remaining on tonnes/annum) ccurate and detailed +/ - % reporting year component site at the end description - which of reporting uropean Waste Catalogue EWC uropean Waste year (tonnes) odes atalogue EWC codes R12-Exchange of waste for submission to any of the operations numbered R1 to R11 (if there is no other R code appropriate, this can include preliminary operations prior to recovery including pre-processing such as amongst others, 15- WASTE PACKAGING: lismantling, sorting, crushing, compacting, ABSORBENTS, WIPING CLOTHS, pelletising, drying, shredding, conditioning, FILTER MATERIALS AND Facility ceased repackaging, seperating, blending or mixing prior PROTECTIVE CLOTHING NOT to submission to any of the operations numbered operating in March 105,000 Tonnes 15 01 04 OTHERWISE SPECIFIED 138.43 -94% 2014 R1 to R11) Aluminium cans 8.24 99% R12-Exchange of waste for submission to any of the operations numbered R1 to R11 (if there is no other R code appropriate, this can include preliminary operations prior to recovery including pre-processing such as amongst others, 15- WASTE PACKAGING; dismantling, sorting, crushing, compacting, ABSORBENTS, WIPING CLOTHS, pelletising, drying, shredding, conditioning, FILTER MATERIALS AND Facility ceased repackaaina, seperatina, blendina or mixina prior PROTECTIVE CLOTHING NOT Mixed steel and operating in March to submission to any of the operations numbered 105,000 Tonnes 15 01 06 OTHERWISE SPECIFIED aluminium can 53.59 284.31 -81% 2014 399 R1 to R11) R12-Exchange of waste for submission to any of the operations numbered R1 to R11 (if there is no other R code appropriate, this can include preliminary operations prior to recovery including pre-processing such as amongst others, 15- WASTE PACKAGING; dismantling, sorting, crushing, compacting, ABSORBENTS, WIPING CLOTHS pelletising, drying, shredding, conditioning, FILTER MATERIALS AND Facility ceased repackaging, seperating, blending or mixing prior PROTECTIVE CLOTHING NOT Segregated glass operating in March to submission to any of the operations numbered 15 01 07 1463.04 105,000 Tonnes OTHERWISE SPECIFIED packaaina 11542.36 -87% 2014 >99% R1 to R11)

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 required by your licence and approved by the Agency 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?

Yes	
SELECT	
Yes	
Yes	
Yes	



Additional Information



WASTE SUMMARY	Lic No:	W0061-02	Year	2014
8 Do you maintain a sludge register on site?		No		

SECTION D-TO BE COMPLETED BY LANDFILL SITES ONLY

Table 2 Waste type	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 Curr	Currently landfilling Private or Publi Operated	Private or Public Operated	Inert or non-hazardous	Predicted date to cease landfilling	Licence permits asbestos	Is there a separate cell for asbestos?	Accepted asbestos in reporting year	Total disposal area occupied by waste	Lined disposal area occupied by waste	Unlined area
										SELECT UNIT	SELECT UNIT	SELECT UNIT
Cell 8												

1	V	A	S	Т	E	s	υ	N	Л	N	Λ	A	1	R	Y	
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	--

Table 4 Environmental monitoring-landfill onl Landfill Manual-Monitoring Standards Was meterological monitoring in compliance with Landfill Directive (LD) Was leachate monitored in Has the statement under S53(A)(5) of WMA been Was Was SW monitored in topography of the site Was Landfill Gas monitored in compliance with LD standard in standard in reporting Was Landfill Gas monitored in compliance with LD standard in reporting year standard in reporting Have GW trigger levels Were emission limit values agreed with been established the Agency (ELVs) submitted in surveyed in vear + reporting year the Agency (ELVs) reporting year eporting year

Lic No:

W0061-02

SELECT

Year

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

#### Table 5 Capping-Landfill only

				Area with waste that		
Area uncapped*	Area with temporary cap			should be permanently		
OPT POT LINE	OPT POT UNIT	Area with final cap to LD		capped to date under		
SELECT UNIT	SELECT UNIT	Standard m2 ha, a	Area capped other	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

Í							Specify type of	
	Volume of leachate in	Leachate (BOD) mass load	Leachate (COD) mass load	Leachate (NH4) mass	Leachate (Chloride)		leachate	
	reporting year(m3)	(kg/annum)	(kg/annum)	load (kg/annum)	mass load kg/annum	Leachate treatment on-site	treatment	Comments
1								

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

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

2014

