Facility Information Summary AER Reporting Year 2013 Licence Register Number P0350-01 Name of site Waterford Joinery Limited Ballinamuck, Dungarvan, Co. Waterford Site Location NACE Code 1610 Class/Classes of Activity 8.3.0: Wood, Paper, Textiles and Leather 623867, 594627 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 The boiler did operate in 2013 due to insufficient work. Production onsite remains significantly reduced to to current economic recession. As such all operations onsite are operating at a significantly reduced level. There performance which was measured during the reporting year and an overview of was no EPA site audit investigation in 2013. No complaints or non-conformances were occurred. compliance with your licence listing all exceedances of licence limits (where applicable) and what they relate to e.g. air, water, noise.

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:	P0350-01	,	Year	2013	
	Answer all questions and complete all tables where relevant			Additional information	n		
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? checklist AGN2	SELECT					
	Table A1: Licensed Mass Emissions/Ambient data-periodic monitoring (non-continuous)						
						Comments -	

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

SELECT SELECT SELECT

SELECT SELECT SELECT

SELECT SELECT SELECT

SELECT SELECT SELECT

SELECT SELECT SELECT

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

	AIR-summary template	Lic No:	P0350-01	Year	2013
	Continuous Monitoring				
4	Does your site carry out continuous air emissions monitoring?	SELECT			
	If yes please review your continuous monitoring data and report the required fields below in Table A2 and compare it to its relevant Emission Limit Value (ELV)				
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

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-sumr	nary template				Lic No:	P0350-01		Year	2013
So	lvent use and managem	ent on site							
Do you have	a total Emission Limit Value of	direct and fugitive emi	ssions on site? if ye	s please fill out tables A4 and A5			SELECT		
	Solvent Management P C Emission limit value	lan Summary	Solvent regulations	Please refer to linked solver complete table 5					
Reporting	year Total solvent input on site (kg)	Total VOC emissions to Air from entire site (direct and fugitive)		Total Emission Limit Value (ELV) in licence or any revision therof	Compliance				
					SELECT				
					SELECT				
Tabl	e A5: Solvent Mass Bala	nce summary							1
	(I) Inputs (kg)			(0)	Outputs (kg)				
Solven	t (I) Inputs (kg)	Organic solvent emission in waste	Solvents lost in water (kg)	Collected waste solvent (kg)	Fugitive Organic Solvent (kg)		Solvents destroyed onsite through	Total emission of Solvent to air (kg)	
							Total		

	AER Monitor	ing returns su	mmary template-WA	ATER/WASTEWA	ATER(SEWER)	•	Lic No:	P0350-01		Year	2013	013
								Additional information				
1	please comp further questio	ilete table W2 ar ns. If you do not	missions direct to surfac nd W3 below for the cur thave licenced emission storm water analysis a	rent reporting year s you <u>only</u> need to	r and answer complete table	No						
2	discharges or v summarisi	watercourses on ng only any evid	cence to carry out visual or near your site? If yes ence of contamination n	please complete to	able W2 below	No						
	Location reference	Location relative to site	PRTR Parameter	Licenced Parameter	Monitoring date	ELV or trigger level in licence or any revision	Licence Compliance	Measured value	Unit of measurement	Compliant with licence	Comments	;

SELECT

SELECT

SELECT

SELECT

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

SELECT

activities

SELECT

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

SELECT

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

thereof*

criteria

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			SELECT	Additional information	
	Was all monitoring carried out in accordance with EPA					
	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	Averaging period	ELV or trigger values in licence or any revision therof ^{Note 2}	Licence Compliance criteria	Measured value	Unit of measurement	Compliant with licence	Method of analysis	Procedural	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/WASTEWATER(SEWER)	Li	c No:	P0350-01	Year	2013
	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)					
$^{\rm 6}$ Did continuous monitoring equipment experience downtime? If yes please record downtime in table W4 below	SELECT				
	SELECT				
Bild abatement system bypass occur during the reporting year? If yes please complete table W5 below Table W4: Summary of average emissions -continuous monitoring	SELECT				

Emiss		Emission released to						Annual Emission for current	,	Monitoring Equipment	Number of ELV exceedences in	Comments
retere	ence no:	released to	Parameter/ Substance	tnereor	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

	ting template				Lic No:	P0350-01		Year	2013	3				
Bund testing	7	dropdown menu cli	ick to see options				Additional information							
	□ ur licence to undertake in	itegrity testing on bunds and conta	•	ase fill out table R1 below li	sting all new hunds and			T						
		bunds which failed the integrity to												
		e the licenced testing period (mob												
ease provide integrity	testing frequency period	•				Yes Other (please specify)	biennial	+						
		rground pipelines (including storm	nwater and foul) Tanks sumn	s and containers? (contains	ers refers to "Chemstore"	Other (please specify)	Dietitilai	†						
pe units and mobile bu		ground piperines (including storm	water and roug, runto, samp.	runa containers, (containe	STORETS TO CHOMOSOTO	Yes								
ow many bunds are on							7	1						
ow many of these bun	nds have been tested with	nin the required test schedule?					7	I						
ow many mobile bund							0							
	ncluded in the bund test s					Not applicable		+						
	bile bunds have been test te are included in the inte	ted within the required test schedu	ıle?			as above	3	+						
	te are included in the inte nps are integrity tested w						3	+						
	tegrity failures in table B						-1	1						
	bers have high level liquid					See comment	Protum tank only is fitted with alarm	1						
yes to Q11 are these f	failsafe systems included	in a maintenance and testing progr	ramme?			Yes		I						
the Fire Water Retent	ition Pond included in you	ir integrity test programme?				N/A		1						
T-1	de Day Communication	of bund /containment structure into		т										
Iabi	ole B1: Summary details o	r bund /containment structure inte	agrity test											$\overline{}$
		A .												
		A .												
		A .												R
und/Containment		A .							Integrity reports maintained on		Integrity test failure		Scheduled date	e c
ructure 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	e ci
	SELECT	Specify Other type	Froduct containment	Actual capacity	capacity required	SELECT	Other test type		SELECT	SELECT		SELECT SELECT	ioi retest	-10
	SELECT		•			SELECT			SELECT	SELECT		SELECT		\top
apacity required should comp	ply with 25% or 110% containment	rule as detailed in your licence			•		Commentary	_					•	
as integrity testing bee ne with BS8007/EPA Gi		nce with licence requirements and		bunding and storage guidel		SELECT								
	systems to remote contain	nment systems tested?		buriding and storage guider	<u>illes</u>	SELECT		+						
		h integrity and available volume?				SELECT		1						
							•							
		-												
	ound structure testing	4						Т						
r ipeline, andergro					t table 2 below listing all									
	ur licence to undertake in	tegrity testing* on underground st	tructures e.g. pipelines or sun	ips etc ? if yes please fill ou.										
re you required by you nderground structures	s and pipelines on site wh	nich failed the integrity test and all				No								
re you required by you nderground structures lease provide integrity	s and pipelines on site wh testing frequency period	nich failed the integrity test and all	Il which have not been tested	withing the integrity test pe		No SELECT								
re you required by you nderground structures lease provide integrity	s and pipelines on site wh testing frequency period	nich failed the integrity test and all	Il which have not been tested	withing the integrity test pe				1						
re you required by you nderground structures lease provide integrity please note integrity te	s and pipelines on site wh y testing frequency period testing means water tight	nich failed the integrity test and all d ness testing for process and foul pi	Il which have not been tested in injuries (as required under you	withing the integrity test pe										
re you required by you nderground structures lease provide integrity please note integrity te	s and pipelines on site wh y testing frequency period testing means water tight	nich failed the integrity test and all	Il which have not been tested in injuries (as required under you	withing the integrity test pe				1		1	I	1		
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re you required by you nderground structures lease provide integrity please note integrity te	s and pipelines on site wh y testing frequency period testing means water tight	nich failed the integrity test and all d ness testing for process and foul pi	II which have not been tested ipelines (as required under yountegrity test	withing the integrity test pour licence) Type of secondary		SELECT		Integrity test	Corrective action	Cohodulad data	Results of restard if in current			
re you required by you nderground structures ease provide integrity please note integrity te Table	s and pipelines on site why testing frequency perior testing means water tight e B2: Summary details of)	nich failed the integrity test and all discount of the sesses setting for process and foul pippipeline/underground structures in	Il which have not been tested dipelines (as required under yountegrity test Does this structure have	withing the integrity test pour licence) Type of secondary	eriod as specified	SELECT Integrity reports	Basistic of fast	failure explanation		Scheduled date	Results of retest(if in current			
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re you required by you nderground structures ease provide integrity polease note integrity te Table Structure ID	s and pipelines on site wf rtesting frequency perior testing means water tight B2: Summary details of i	inich failed the integrity test and all a seem of the	Il which have not been tested ipelines (as required under yountegrity test Does this structure have Secondary containment?	withing the integrity test pour licence) Type of secondary containment SELECT	Type integrity testing SELECT	SELECT Integrity reports maintained on site?		failure explanation			reporting year)			
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re you required by you nderground structures ease provide integrity polease note integrity te Table Structure ID	s and pipelines on site wf rtesting frequency perior testing means water tight B2: Summary details of i	inich failed the integrity test and all a seem of the	Il which have not been tested ipelines (as required under yountegrity test Does this structure have Secondary containment? SELECT	withing the integrity test pour licence) Type of secondary containment SELECT	Type integrity testing SELECT	SELECT Integrity reports maintained on site?		failure explanation			reporting year)			

Groundwater/Soil monitoring template Lic No: P0350-01 Year 2013

		Comments	
1 Are you required to carry out groundwater monitoring as part of your licence requirements?	no		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?	no		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 section	no		include a groundwater/contaminated land monitoring results 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. Groundwater monitoring template	Not applicable		
5 Is the contamination related to operations at the facility (either current and/or historic)	N/A		No groundwater monitoring required under licence P0350-01
6 Have actions been taken to address contamination issues?If yes please summarise remediation strategies proposed/undertaken for the site	N/A		
7 Please specify the proposed time frame for the remediation strategy	N/A		
8 Is there a licence condition to carry out/update ELRA for the site?	no		
9 Has any type of risk assesment been carried out for the site?	N/A		
10 Has a Conceptual Site Model been developed for the site?	N/A		
11 Have potential receptors been identified on and off site?	N/A		
12 Is there evidence that contamination is migrating offsite?	N/A		

Table 1: Upgradient Groundwater monitoring results

									Upward trend in
Date of sampling	Sample location reference	Parameter/ Substance		Monitoring frequency	Maximum Concentration++	Average Concentration+	unit	GTV's*	concentration over last 5 years of monitoring data
1 3			3,				SELECT		SELECT
							SELECT		SELECT

^{.+} where average indicates arithmetic mean

Table 2: Downgradient Groundwater monitoring results

										Harris and Americal Sec
										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

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

Groundwater monitoring template

More information on the use of soil and groundwater standards/ generic

ssessment criteria (GAC) and risk assessment tools is available in the EPA published

<u>Guidance on the Management of Contaminated Land and Groundwater at EPA Licensed Sites (EPA 2013).</u>

uidance (see the link in G31)

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

Surface Groundwater Drinking water (private supply)

rface regulations (private su er EQS GTV's standards Drinking water (public supply) standards Values (IGV)

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

Groundwater/Soil monitoring template Lic No: P0350-01	Year	2013
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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

Environmental Liabilities template	Lic No:	P0350-01	Year	2013
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Click here to access EPA guidance on Environmental Liabilities and Financial provision

			Commentary	
1	ELRA initial agreement status			
		SELECT	ELRA not reuired under l	icence Reg. ref. P0350-01
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	template	Lic No:	P0350-01	Year	2013
	Highlighted cells contain dropdown menu click to view		Additional Information		_	<u> </u>
1	Do you maintain an Environmental Mangement System (EMS) for the site. If yes, please detail in additional information	Yes				
2	Does the EMS reference the most significant environmental aspects and associated impacts on-site	Yes				
3	Does the EMS maintain an Environmental Management Programme (EMP) as required in accordance with the licence requirements	Yes				
4	Do you maintain an environmental documentation/communication system to inform the public on environmental performance of the facility, as required by the licence	Yes				

Environmental Management Programme ((EMP) report				
Objective Category	Target	Status (% completed)	How target was progressed	Responsibility	Intermediate outcomes
	Improve retention &		Disposal documents retained	Individual	Improved Environmental
	management of waste		& permit & licenses kept		Management Practices
	records onsite fo all waste		onfile		
	contractors				
Additional improvements		90			
	Update of Energency			Individual	Improved Environmental
Additional improvements	Response Procedure	90	review & updated as required		Management Practices
	Seal drain near Protim back-				
Groundwater protection	up tank	100	Completed	Individual	Installation of infrastructure
	Maintenance of buded				
Groundwater protection	areas	90	Completed	Individual	Installation of infrastructure

			•								
	N	loise monitor	ing summary	/ report			Lic No:	P0350-01	Year	2013	
If yes please	fill in table N1 no	e requirement fo	ow				<u>Noise</u>	No]]		
"Checklist for	"Checklist for noise measurement report" included in the guidance note as table 6?						Guidance note NG4	SELECT			
•	B Does your site have a noise reduction plan B When was the noise reduction plan last updated?							SELECT Enter date	-		
		evant to site nois		nlant or oner	ational char	ngas) sinca t	he last noise				
)	een changes reid	valit to site ilois	survey?	plant of open	ational chai	iges) since t	ile last floise	SELECT			
Table N1: No	ise monitoring s	ummarv									
		,	Noise							Comments (ex. main	Is site compliant with
			sensitive						If tonal /impulsive noise was	noise sources on site,	noise limits
Date of		Noise location	location -NSL					Tonal or Impulsive	identified was 5dB penalty	& extraneous noise ex.	(day/evening/night)?
monitoring	Time period	(on site)	(if applicable)	LA _{eq}	LA ₉₀	LA ₁₀	LA _{max}	noise* (Y/N)	applied?	road traffic)	
								SELECT	SELECT		SELECT
	+										
*Please ensure the	at a tonal analysis has b	een carried out as per ϱ	guidance note NG4. Th	ese records must b	e maintained on	site for future in	spection				
										SELECT	
	If no	ise limits exceed	ed as a result of	noise attribut	ted to site a	ctivities, ple	ase choose th	ne corrective action from	m the following options?	SELECT	
										1	

** 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: P0350-01 Year 2013

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)

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

as the SEAI programme linked to the right? If yes please list them in additional information <u>Network</u>

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

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

	Additional information
N/a	
, -	
No	
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)				
Total Energy Generated (MWHrs)				
Total Renewable Energy Generated (N	1WHrs)			
Electricity Consumption (MWHrs)	111.42	80.22		
Fossil Fuels Consumption:				
Heavy Fuel Oil (m3)				
Light Fuel Oil (m3)	13.7	2.26		
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	e on site		·	,	Water Emissions	Water Consumption	
	Water extracted			consumption if it	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(m³yr):	m3/yr	Unaccounted for Water:
Groundwater							
Surface water							
Public supply	240	160					
Recycled water							
Total	240	160					

* 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 2013 Lic No: P0350-01 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

Table R5: Power Generation: Where power is generated onsite (e.g. power generation facilities,	ies/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				

Resolution

Resolution status

SELECT SELECT

SELECT

SELECT SELECT Likelihood of

reoccurence SELECT

SELECT

SELECT

SELECT SELECT

Complaints and Incidents summary template		Lic No:	P0350-01	Year	2013	
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		1				
			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	0						
closed during reporting year							
Balance of							
complaints end of							
reporting year		1					

	Incidents			
				Additional information
Have any incidents occurred on site in the current repo	orting year? Please list all incide	ents for current reporting		
year in Ta	ble 2 below		No	
*For information on how to report and what	What is an incident			

increase

Table 2 Incidents sur	mmary											
						Other	Activity in				Preventative	Г
			Incident category*please			cause(please	progress at time			Corrective action<20	action <20	İ
Date of occurrence	Incident nature	Location of occurrence	refer to guidance	Receptor	Cause of incident	specify)	of incident	Communication	Occurrence	words	words	R
	SELECT	SELECT	SELECT	SELECT	SELECT		SELECT	SELECT	SELECT			S
	SELECT	SELECT	SELECT	SELECT	SELECT		SELECT	SELECT	SELECT			S
	SELECT	SELECT	SELECT	SELECT	SELECT		SELECT	SELECT	SELECT			S
	SELECT	SELECT	SELECT	SELECT	SELECT		SELECT	SELECT	SELECT			S
	SELECT	SELECT	SELECT	SELECT	SELECT		SELECT	SELECT	SELECT			S
Total number of												
incidents current												
year	0											
Total number of												
incidents previous												
year	0											
% reduction/												

ASTE SUMMARY	/				Lic No:	P0350-01		Year	2013		
	ON SITE WASTE TREATMENT AND	WASTE TRANSFERS TAB- 1	O BE COMPLETED BY			PRTR facility logon	ı		ist click to see options		
							-	·	·		
CTION B- WASTI	E ACCEPTED ONTO SITE-TO BE COI	MPLETED BY ALL IPPC ANI	WASTE FACILITIES								
						_	Additional Information	on			
	ted onto your site for recovery or disposal or	r treatment prior to recovery or d	isposal within the boundari	ies of your facility ?; (wast	e generated within your boundaries is						
be captured through I						No					
yes please enter detail	ls in table 1 below						ı	1			
d vour site have anv r	ejected consignments of waste in the curren	nt reporting year? If yes please giv	e a brief explanation in the	additional information		No					
Was	s waste accepted onto your site that was ger	nerated outside the Republic of Ir	eland? If yes please state th	ne quantity in tonnes in ad	ditional information	N/A					
	of waste accepted onto your										
Licenced annual onnage limit for your	EWC code	Source of waste accepted	Description of waste accepted	Quantity of waste accepted in current	Quantity of waste accepted in previous reporting year (tonnes)	Reduction/ Increase over	Reason for reduction/increase	Packaging Content (%)- only applies if the waste	Disposal/Recovery or treatment operation carried out at your	Quantity of waste remaining	Comments -
site (total			Please enter an accurate	reporting year (tonnes)	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								
CTION C-TO BE O	COMPLETED BY ALL WASTE FACILI	TIES (waste transfer station	ons, Composters, Ma	terial recovery facili	ties etc) EXCEPT LANDFILL SITE	es .	1				•
	COMPLETED BY ALL WASTE FACILION	•	•	•	·	SELECT]	,
		•	•	•	·						
all waste processing ir		d approved by the Agency in place	? If no please list waste pro	ocessing infrastructure rec	quired onsite						
all waste processing in	nfrastructure as required by your licence and asstructure as required by your licence and as	d approved by the Agency in place	? If no please list waste pro	ocessing infrastructure rec	quired onsite	SELECT					
all waste processing in all waste storage infra	nfrastructure as required by your licence and asstructure as required by your licence and asselections are controls in place?	d approved by the Agency in place opproved by the Agency in place? If	? If no please list waste pro	ocessing infrastructure rec	quired onsite	SELECT SELECT					
II waste processing in II waste storage infra es your facility have n you have an odour m	nfrastructure as required by your licence and structure as required by your licence and ap relevant nuisance controls in place? nanagement system in place for your facility	d approved by the Agency in place opproved by the Agency in place? If	? If no please list waste pro	ocessing infrastructure rec	quired onsite	SELECT]	
waste processing ir waste storage infra your facility have n ou have an odour m ou maintain a sludg	nfrastructure as required by your licence and istructure as required by your licence and ap relevant nuisance controls in place? nanagement system in place for your facility te register on site?	d approved by the Agency in place proved by the Agency in place? If	? If no please list waste pro	ocessing infrastructure rec	quired onsite	SELECT SELECT SELECT SELECT					
waste processing in waste storage infra syour facility have revou have an odour mou maintain a sludg	infrastructure as required by your licence and assistructure as required by your licence and apprehensive as required by your licence and apprehensive as required by your licence and apprehensive as required by the place for your facility are register on site?	d approved by the Agency in place proved by the Agency in place? If	? If no please list waste pro	ocessing infrastructure rec	quired onsite	SELECT SELECT SELECT SELECT					
all waste processing in all waste storage infra pes your facility have ro pyou have an odour m pyou maintain a sludg ECTION D-TO BE (nfrastructure as required by your licence and istructure as required by your licence and ap relevant nuisance controls in place? nanagement system in place for your facility te register on site?	d approved by the Agency in place proved by the Agency in place? If	? If no please list waste pro	ocessing infrastructure rec	quired onsite	SELECT SELECT SELECT SELECT					
all waste processing in all waste storage infra pes your facility have ro pyou have an odour m pyou maintain a sludg ECTION D-TO BE (infrastructure as required by your licence and assistructure as required by your licence and apprehensive as required by your licence and apprehensive as required by your licence and apprehensive as required by the place for your facility are register on site?	d approved by the Agency in place proved by the Agency in place? If	r? If no please list waste pro	ocessing infrastructure rec	quired onsite	SELECT SELECT SELECT SELECT					
all waste processing in all waste storage infra es your facility have r you have an odour m you maintain a sludg CTION D-TO BE (nfrastructure as required by your licence and apstructure as required by your licence and aprelevant nuisance controls in place? nanagement system in place for your facility is register on site? COMPLETED BY LANDFILL SITES OF and tonnage-landfill only	d approved by the Agency in place? If no why?	? If no please list waste pro no please list waste storag	ocessing infrastructure rec	quired onsite	SELECT SELECT SELECT SELECT					
I waste processing in I waste storage infra s your facility have r you have an odour m you maintain a sludge CTION D-TO BE (colled 2 Waste type)	infrastructure as required by your licence and assistructure as required by your licence and apprehensive as required by your licence and apprehensive as required by your licence and apprehensive as required by the place for your facility are register on site?	d approved by the Agency in place proved by the Agency in place? If	r? If no please list waste pro	ocessing infrastructure rec	quired onsite	SELECT SELECT SELECT SELECT					
I waste processing in I waste storage infra s your facility have r you have an odour mou maintain a sludg CTION D-TO BE () le 2 Waste types permitted	infrastructure as required by your licence and apprehensive as required by an apprehensive register on site? **COMPLETED BY LANDFILL SITES OF a licensive and tonnage-landfill only **Authorised/licenced annual intake for the structure of the structure and the structure and the structure of the structure and the structure of the	d approved by the Agency in place? If no why? NLY Actual intake for disposal in	? If no please list waste profine please list waste storage the please list waste storage from the please list waste storage from the please list waste storage list waste storage from the please list waste profine please list waste storage please list waste list was	ocessing infrastructure required	quired onsite	SELECT SELECT SELECT SELECT					
Il waste processing in Il waste storage infra es your facility have re you have an odour myou maintain a sludg CTION D-TO BE (infrastructure as required by your licence and apprehensive as required by an apprehensive register on site? **COMPLETED BY LANDFILL SITES OF a licensive and tonnage-landfill only **Authorised/licenced annual intake for the structure of the structure and the structure and the structure of the structure and the structure of the	d approved by the Agency in place? If no why? NLY Actual intake for disposal in	? If no please list waste profine please list waste storage the please list waste storage from the please list waste storage from the please list waste storage list waste storage from the please list waste profine please list waste storage please list waste list was	ocessing infrastructure required	quired onsite	SELECT SELECT SELECT SELECT					
Il waste processing in Il waste storage infra ss your facility have ryou have an odour myou maintain a sludg CTION D-TO BE (infrastructure as required by your licence and apprehensive as required by an apprehensive register on site? **COMPLETED BY LANDFILL SITES OF a licensive and tonnage-landfill only **Authorised/licenced annual intake for the structure of the structure and the structure and the structure of the structure and the structure of the	d approved by the Agency in place? If no why? NLY Actual intake for disposal in	? If no please list waste profine please list waste storage the please list waste storage from the please list waste storage from the please list waste storage list waste storage from the please list waste profine please list waste storage please list waste list was	ocessing infrastructure required	quired onsite	SELECT SELECT SELECT SELECT					
all waste processing in all waste storage infra bes your facility have re by you have an odour m by you maintain a sludge CCTION D-TO BE (able 2 Waste type for disposal	nfrastructure as required by your licence and apprehensive as required by your licence and apprehensive and	d approved by the Agency in place? If no why? NLY Actual intake for disposal in	? If no please list waste profine please list waste storage the please list waste storage from the please list waste storage from the please list waste storage list waste storage from the please list waste profine please list waste storage please list waste list was	ocessing infrastructure required	quired onsite	SELECT SELECT SELECT SELECT					
all waste processing in all waste storage infra bes your facility have re o you have an odour m o you maintain a sludg ECTION D-TO BE (able 2 Waste type Waste types permitted for disposal	infrastructure as required by your licence and apprehensive as required by an apprehensive register on site? **COMPLETED BY LANDFILL SITES OF a licensive and tonnage-landfill only **Authorised/licenced annual intake for the structure of the structure and the structure and the structure of the structure and the structure of the	d approved by the Agency in place? If no why? NLY Actual intake for disposal in	? If no please list waste profine please list waste storage the please list waste storage from the please list waste storage from the please list waste storage list waste storage from the please list waste profine please list waste storage please list waste list was	ocessing infrastructure required	quired onsite	SELECT SELECT SELECT SELECT					
all waste processing in ill waste storage infra es your facility have re you have an odour m you maintain a sludg CTION D-TO BE (ble 2 Waste type for disposal	nfrastructure as required by your licence and apprehensive as required by your licence and apprehensive and	d approved by the Agency in place? If no why? NLY Actual intake for disposal in	? If no please list waste profine please list waste storage the please list waste storage from the please list waste storage from the please list waste storage list waste storage from the please list waste profine please list waste storage please list waste list was	ocessing infrastructure required	quired onsite	SELECT SELECT SELECT SELECT				Total disposal	Lined disposal
all waste processing in all waste storage infra es your facility have re you have an odour my you waintain a sludge CTION D-TO BE to ble 2 Waste types permitted for disposal	infrastructure as required by your licence and appeared by the place for your facility are register on site? COMPLETED BY LANDFILL SITES OF and tonnage-landfill only Authorised/licenced annual intake for disposal (tpa) formation-Landfill only	ad approved by the Agency in place? If no why? NLY Actual intake for disposal in reporting year (tpa)	Remaining licensed capacity at end of reporting year (m3)	ccessing infrastructure required ge infrastructure required Comments Private or Public	quired onsite	SELECT SELECT SELECT SELECT SELECT Predicted date to	Licence permits	Is there a separate cell	Accepted asbestos in reporting		Lined disposal area occupied by waste
Ill waste processing in Ill waste storage infra es your facility have r sey you have an odour m you maintain a sludg CTION D-TO BE (ble 2 Waste type for disposal	nfrastructure as required by your licence and apprehensive as required by your licence and apprehensive and	d approved by the Agency in place? If no why? NLY Actual intake for disposal in	? If no please list waste profine please list waste storage the please list waste storage from the please list waste storage from the please list waste storage list waste storage from the please list waste profine please list waste storage please list waste list was	ocessing infrastructure ree ge infrastructure required Comments	quired onsite	SELECT SELECT SELECT SELECT SELECT	Licence permits asbestos	Is there a separate cell for asbestos?	Accepted asbestos in reporting year	area occupied by	area occupied by
Il waste processing in Il waste storage infra es your facility have ryou have an odour myou have an odour myou maintain a sludg CTION D-TO BE oble 2 Waste types aste types permitted for disposal	infrastructure as required by your licence and appeared by the place for your facility are register on site? COMPLETED BY LANDFILL SITES OF and tonnage-landfill only Authorised/licenced annual intake for disposal (tpa) formation-Landfill only	ad approved by the Agency in place? If no why? NLY Actual intake for disposal in reporting year (tpa)	Remaining licensed capacity at end of reporting year (m3)	ccessing infrastructure required ge infrastructure required Comments Private or Public	quired onsite	SELECT SELECT SELECT SELECT SELECT Predicted date to				area occupied by waste	area occupied by waste
I waste processing in I waste storage infra s your facility have r out have an odour m our maintain a sludg CTION D-TO BE olie 2 Waste type lole 2 Waste type for disposal	infrastructure as required by your licence and appeared by the place for your facility are register on site? COMPLETED BY LANDFILL SITES OF and tonnage-landfill only Authorised/licenced annual intake for disposal (tpa) formation-Landfill only	ad approved by the Agency in place? If no why? NLY Actual intake for disposal in reporting year (tpa)	Remaining licensed capacity at end of reporting year (m3)	ccessing infrastructure required ge infrastructure required Comments Private or Public	quired onsite	SELECT SELECT SELECT SELECT SELECT Predicted date to				area occupied by	area occupied by

Table 4 Environme	1				Lic No:	P0350-01		Year	2013
	ental monitoring-landfill only	Landfill Manual-Monitoring Stan	dards	·		•		•	·
monitoring in compliance with Landfill Directive (LD) standard in reporting year +	Was leachate monitored in compliance with LD standard in reporting year	Was Landfill Gas monitored in compliance with LD standard in reporting year	Was SW monitored in compliance with LD standard in reporting year	Have GW trigger levels been established	Were emission limit values agreed with the Agency (ELVs)	Was topography of the site surveyed in reporting year	Has the statement under S53(A)(5) of WMA been submitted in reporting year	Comments	
	 Manual linked above for relevant Landfill	I Comment of the control of the cont							
.+ please refer to Landfil Table 5 Capping-La		Directive monitoring standards							
Table 5 Capping-La	and in only						1		
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 include	es daily cover area								
Table 6 Leachate-L	andfill only								
	e treated in a Waste Water Treatment Pla					SELECT			
Is leachate released to s	surface water? If yes please complete lead	hate mass load information below				SELECT			
								1	
Volume of leachate in		Leachate (COD) mass load	Leachate (NH4) mass	Leachate (Chloride)		Specify type of			
	Leachate (BOD) mass load (kg/annum)	(kg/annum)	load (kg/annum)	mass load kg/annum	Leachate treatment on-site	leachate treatmen	Comments		
reporting year(m3)		1			l.			j	
reporting year(m3)	L.								
reporting year(m3)	Discourse of the fall of constitution			Love Control by Market	and a street at parts at an				
	Please ensure that all information re	ported in the landfill gas section is	consistent with the Landfil	l Gas Survey submitted in	conjunction with PRTR returns				
		ported in the landfill gas section is	consistent with the Landfil	l Gas Survey submitted in	conjunction with PRTR returns				
Table 7 Landfill Ga		ported in the landfill gas section is	consistent with the Landfil	I Gas Survey submitted in	conjunction with PRTR returns		ı		
		ported in the landfill gas section is	Was surface emissions monitoring performed	Gas Survey submitted in	conjunction with PRTR returns		l		

SELECT





Guidance to completing the PRTR workbook

AER Returns Workbook

Version 1.1.1

1 EACH ITY IDENTIFICATION

1. I ACIEIT I IDENTIFICATION	
Parent Company Name	Waterford Joinery Limited
Facility Name	Waterford Joinery
PRTR Identification Number	P0350
Licence Number	P0350-01

Waste or IPPC Classes of Activity

REFERENCE YEAR 2013

No.	class_name
	The treatment or protection of wood, involving the use of preservatives, with a
8.3	capacity exceeding 10 tonnes of wood per day.

Address 1	Ballinamuck
Address 2	Dungarvan
Address 3	
Address 4	
	Waterford
Country	
Coordinates of Location	
River Basin District	
NACE Code	
	Sawmilling and planing of wood
AER Returns Contact Name	
AER Returns Contact Email Address	
	General Manager / Environmental Manager
AER Returns Contact Telephone Number	058 41417
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	0
Number of Employees	
User Feedback/Comments	
Male Address	
Web Address	

2. PRTR CLASS ACTIVITIES

Activity Number	Activity Name				
50.1	General				

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

Is it applicable?	No
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 onsite treatment (either recovery or disposal activities) ? No

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

16/07/2014 16:42

			Please enter	all quantities on this sheet in Tonnes								5
			Quantity (Tonnes per Year)				Method Used		Haz Waste: Name and Licence/Permit No of Next Destination Facility Haz Waste: Name and Licence/Permit No of Recover/Disposer	Haz Waste: Address of Next Destination Facility Non Haz Waste: Address of Recover/Disposer	Name and License / Permit No. and Address of Final Recoverer / Disposer (HAZARDOUS WASTE ONLY)	Actual Address of Final Destination i.e. Final Recovery / Disposal Site (HAZARDOUS WASTE ONLY)
					Waste							
	European Waste				Treatment			Location of				
Transfer Destination	Code	Hazardous		Description of Waste	Operation	M/C/E	Method Used	Treatment				
									Quality Recycling Ltd,WCP NWCP012-11065-01 / WFP-			
Within the Country	20 03 01	No	0.32	mixed municipal waste	R13	E	Volume Calculation		Quality Recycling Ltd,WCP	Suir,Co. Tipperary,.,Ireland		
Within the Country	20 03 01	No	0.762	mixed municipal waste	D1	Е	Volume Calculation		NWCP012-11065-01 / WFP- TS-12-0002-03	Suir,Co. Tipperary,.,Ireland		

^{*} Select a row by double-clicking the Description 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