Facility Information Summary			
AER Reporting Year	2016	1	
Licence Register Number	W0050-02	•	]
Name of site	Veolia Environ	mental Services	
Site Location	Corrin, Ferr	noy, Co. Cork	
NACE Code	38	332	
Class/Classes of Activity	1	1.1	
National Grid Reference (6E, 6 N)	1814328	, 95150N	
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.	Processes on site include :solven	t blending, plastic shredding, meta	al crushing, baling and transfer of waste. 58%

of waste accepted was sent for recovery options with the remainder being sent for disposal options.

# **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.

M.Powell 31/03/2017

Signature Date

Group/Facility manager

(or nominated, suitably qualified and experienced deputy)

	Alk-summary template	LIC NO:	W0050-02	Year	2016
	Answer all questions and complete all tables where relevant		Additi	onal 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 do not need to complete the tables	Yes			
_					
	Periodic/Non-Continuous Monitoring				
2	Periodic/Non-Continuous Monitoring  Are there any results in breach of licence requirements? If yes please provide brief details in the comment section of TableA1 below	No			
2	Are there any results in breach of licence requirements? If yes please provide brief details in the comment section of				

# 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		Frequency of	any revision			Unit of	Compliant with		Annual mass	year if
reference no:	Parameter/ Substance	Monitoring	therof	Licence Compliance criteria	Measured value	measurement	licence limit	Method of analysis	load (kg)	applicable
	Volatile organic				0.27					
WSCF-1	compounds (as TOC)	Quarterly 30/03/201	10 g/hr	100 % of values < ELV		g/hour	yes	ОТН		
			8/		27.03		7-5			
WSCF-1	volumetric flow	Quarterly 30/03/201	120 m3/hr	100 % of values < ELV		m3	yes	отн		
	Volatile organic	, , ,			0.3					
WSCF-1	compounds (as TOC)	Quarterly 30/06/201	10 g/hr	100 % of values < ELV		g/hour	yes	ОТН		
	, , , , , , , , , , , , , , , , , , , ,		g, ···		31.09					
WSCF-1	volumetric flow	Quarterly 30/06/201	120 m3/hr	100 % of values < ELV		m3	yes	отн		
	Volatile organic				0.38					
WSCF-1	compounds (as TOC)	Quarterly 15/09/201	10 g/hr	100 % of values < ELV		g/hour	yes	отн		
					34.96					
WSCF-1	volumetric flow	Quarterly 15/09/201	L 120 m3/hr	100 % of values < ELV		m3	yes	отн		
	Malatila assaula				0.4					
WSCF-1	Volatile organic compounds (as TOC)	Quarterly 29/11/201	10 g/br	100 % of values < ELV		g/hour	yes	отн		
W3CI-I	compounds (as roc)	Quarterly 25/11/201	10 g/111	100 % Of Values \ LLV	40.11		yes	OIII		
WSCF-1	volumetric flow	Quarterly 29/11/201	120 m3/hr	100 % of values < ELV	0.03	m3	yes	ОТН		
	Volatile organic				0.03	•				
AGS-1	compounds (as TOC)	Quarterly 30/03/201	10 g/hr	100 % of values < ELV		g/hour	yes	OTH		
					19.58					
AGS-1	volumetric flow	Quarterly 30/03/201	120 m3/hr	100 % of values < ELV		m3	yes	ОТН		
	Volatile organic				0.03	i				
AGS-1	compounds (as TOC)	Quarterly 30/06/201	10 g/hr	100 % of values < ELV		g/hour	yes	ОТН		
					19.57					
AGS-1	volumetric flow	Quarterly 30/06/201	120 m3/hr	100 % of values < ELV		m3	yes	отн		

AIR-summary	template				Lic No:	W0050-02		Year	2016	
	Volatile organic				0.15					
	_	Quarterly 15/09/201	10 g/hr	100 % of values < ELV		g/hour	yes	ОТН		
					18.39					
AGS-1	volumetric flow	Quarterly 15/09/201	120 m3/hr	100 % of values < ELV		m3	yes	отн		
	Volatile organic				0.16					
AGS-1	compounds (as TOC)	Quarterly 29/11/201	10 g/hr	100 % of values < ELV		g/hour	yes	OTH		
AGS-1	volumetric flow	Quarterly 29/11/201	120 m3/hr	100 % of values < ELV	16.89	m3	yes	OTH		

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

AIR-summary template	Lic No:	W0050-02	Year	2016
Continuous Monitoring				
4 Does your site carry out continuous air emissions monitoring?	No			
If yes please review your continuous monitoring data and report the required fields below in Table A2 and compare it to its relevant Emission Limit Value (ELV)				
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	ł
		ELV in licence or							reporting year	ĺ
		any revision therof								ľ
	SELECT			SELECT	SELECT					
	SELECT				SELECT					
	SELECT				SELECT					
	SELECT				SELECT					
	SELECT				SELECT					ĺ

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

# Table A3: Abatement system bypass reporting table

Bypass protocol		
	Bypass	protocol

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

<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-summar	y template				Lic No:	W0050-02		Year	2016
Solve	nt use and manageme	nt on site							
Do you have a to	otal Emission Limit Value of d	irect and fugitive emis	ssions on site? if ye	s please fill out tables A4 and A5			SELECT		
	lvent Management Pla nission limit value	in Summary	Solvent regulations	Please refer to linked solven complete table 5			perio		
Reporting year	Total solvent input on site (kg)	emissions to Air		Total Emission Limit Value (ELV) in licence or any revision therof	Compliance				
					SELECT				
Table A	5: Solvent Mass Baland	co cummanı			SELECT				
Table A.	J. Solvent Iviass Balanc	Le summary							]
	(I) Inputs (kg)			(O)	Outputs (kg)				
Solvent	(I) Inputs (kg)		Solvents lost in water (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 Monito	ring returns sur	mmary template-W	ATER/WASTEW	ATER(SEWER	)	Lic No:	W0050-02		Year	201
		•					Additional information		1	
please com further questi	plete table W2 an ons. If <b>you do not</b>	missions direct to surfacted W3 below for the cur have licenced emissions storm water analysis and	rent reporting yea s you <u>only</u> need to	r and answer complete table	Yes					
2 discharges or summaris	watercourses on ing only any evide	cence to carry out visual or near your site? If yes ence of contamination n	please complete t	able W2 below	Yes					
Table	W1 Storm water	er 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
	SELECT	SELECT	SELECT			SELECT		SELECT	SELECT	
	SELECT	SELECT	SELECT			SELECT		SELECT	SELECT	
		ne Agency outside of licence								
Tabl	e W2 Visual ins	spections-Please on	y enter details	where contar	mination was ob	served.	1		•	
Location	Date of					Source of				
Reference	inspection		Description of cont	amination		contamination	Corrective acti	ion	Comm	nents
						SELECT				
						SELECT			1	
Liconcod Em	iccione to wate	er and /or wastewat		adia manitari	na (nan cantinu					
					ng (non-continu	lousj				
Was there any		licence requirements? If you ment section of Table W3		ief details in the	SELECT		Additional information			
	-									
		n accordance with EPA								
		y of Aqueous Monitoring please detail what areas	External /Internal Lab Quality	Assessment of						
			checklist	results checklist	SELECT					
Data Reported	rovement in addition	onal information box	CHECKIISE							
Data Reported require imp	provement in addition									
Data Reported require imp	provement in addition	ons to water and /or			ic monitoring (n	on-continuous)				
Data Reported require imp	provement in addition									
Data Reported require imp	provement in addition					on-continuous)  ELV or trigger values in licence or				

Emission released to	Parameter/ SubstanceNote 1	Type of sample	Frequency of monitoring		ELV or trigger values in licence or any revision therof Note 2		Measured value		Compliant with licence			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)		Lic No:	W0050-02	Year
5	Continuous monitoring  Does your site carry out continuous emissions to water/sewer monitoring?	Yes		Additional Information	]
	If yes please summarise your continuous monitoring data below in Table W4 and compare it to its relevant Emission Limit Value (ELV)				
6	Did continuous monitoring equipment experience downtime? If yes please record downtime in table W4 below	Yes			
7	Do you have a proactive service contract for each piece of continuous monitoring equipment on site?	Yes			
8	Did abatement system bypass occur during the reporting year? If yes please complete table W5 below	No			
	Table W4: Summary of average emissions -continuous monitoring				

			ELV or trigger values in licence					% change +/- from previous reporting	0	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
SWD-1	Water	pH	6-9	Monthly	All values < ELV	pH units	N/A		4	0	Downtime corresponds to calibration
SWD-1	Water	Conductivity	800.00	Monthly	All values < ELV	μS/cm@25oC	N/A		4	0	Downtime corresponds to calibration
SWD-1	Water	Total organic carbon (TOC) (as total C or COD/3)	100.00	Monthly	All values < ELV	mg/L	225.3	-21	8	0	Downtime corresponds to calibration
SWD-1	Water	volumetric flow	N/A	Monthly		m3/day	N/A		0	0	

2016

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

Table W5: Abatement system bypass reporting table

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

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

ontainment structures on ne table below, <u>please inc</u> lease provide integrity tes loes the site maintain a re type units and mobile bund ow many bunds are on sit ow many not these bunds ow many mobile bunds and re the mobile bunds inclu	n site, in addition to all include all bunds outside string frequency period egister of bunds, under ds)	dropdown menu clic egrity testing on bunds and conta- bunds which failed the integrity the the licenced testing period (mob ground pipelines (including storm	ainment structures ? if yes pl test-all bunding structures w					Year	2010	<u> </u>				
re you required by your li- bontainment structures on he table below, <u>please inc</u> lease provide integrity tes does the site maintain a re- type units and mobile bund- ow many bunds are on sit ow many mobile bunds aid ow many mobile bunds aid re the mobile bunds inclu-	n site, in addition to all include all bunds outside string frequency period egister of bunds, under ds)	egrity testing on bunds and conta bunds which failed the integrity t the licenced testing period (mob	ainment structures ? if yes pl test-all bunding structures w				Additional information							
ontainment structures on ne table below, <u>please inc</u> lease provide integrity tes loes the site maintain a re type units and mobile bund ow many bunds are on sit ow many not these bunds ow many mobile bunds and re the mobile bunds inclu	n site, in addition to all include all bunds outside string frequency period egister of bunds, under ds)	bunds which failed the integrity the the licenced testing period (mob	test-all bunding structures w				Additional information	T						
ne table below, <u>please inc</u> lease provide integrity tes loes the site maintain a re ype units and mobile bund ow many bunds are on sit ow many of these bunds ow many mobile bunds are the mobile bunds inclu	clude all bunds outside sting frequency period egister of bunds, under ds) ite?	the licenced testing period (mob												
lease provide integrity tes loes the site maintain a re ype units and mobile bund ow many bunds are on sit ow many of these bunds al ow many mobile bunds ai re the mobile bunds inclu	sting frequency period egister of bunds, under ds) ite?		nie bunds and chemstore inc		bunas must be listed in									
obes the site maintain a re re units and mobile bund ow many bunds are on sit ow many of these bunds ow many mobile bunds are the mobile bunds inclu	egister of bunds, under ds) ite?	ground pipelines (including storn		ludea)		Yes								
rpe units and mobile bund ow many bunds are on sit ow many of these bunds ow many mobile bunds ar re the mobile bunds inclu	ds) ite?	ground pipelines (including storn				3 years	Last tested: July/December 2014							
ow many bunds are on sit ow many of these bunds ow many mobile bunds are the mobile bunds inclu	ite?		nwater and foul), Tanks, sum	ps and containers? (contain	ers refers to "Chemstore"									
ow many of these bunds ow many mobile bunds are the mobile bunds inclu						Yes								
ow many mobile bunds ar re the mobile bunds inclu	have been tested within					20								
re the mobile bunds inclu		n the required test schedule?				20	)	-						
							)	-						
		nequie? ed within the required test sched	tulo 2			No		-						
ow many sumps on site a			ule:					+						
ow many of these sumps						,		+						
lease list any sump integr							+	-						
o all sumps and chambers		alarms?				N/A								
yes to Q11 are these fail:	safe systems included i	n a maintenance and testing prog	gramme?			N/A								
the Fire Water Retention	n Pond included in your	integrity test programme?				Yes								
				<b>-</b>										
Table B	31: Summary details of	ound /containment structure inte	grity test											
														Resu
									Integrity reports					retes
und/Containment									maintained on		Integrity test failure		Scheduled date	curre
		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	report
	LECT		<del> </del>			SELECT SELECT			SELECT	SELECT		SELECT SELECT		
Capacity required should comply w		ule as detailed in your license				SELECT	Commentary		SELECT	SELECT		SELECT		
		ce with licence requirements and	d are all structures tested in				Confinentary	Ŧ						
ne with BS8007/EPA Guid	dance?			bunding and storage guidel	nes	SELECT								
re channels/transfer syste						SELECT								
re channels/transfer syst	tems compliant in both	integrity and available volume?				SELECT								
Pipeline/underground	d structure testing													
r ipeline/ underground	a structure testing							T						
re you required by your li	icence to undertake int	egrity testing* on underground s	tructures e.g. pipelines or su	imps etc ? if yes please fill o	ut table 2 below listing all									
nderground structures an	nd pipelines on site <b>whi</b>	ch failed the integrity test and al	I which have not been tester	d withing the integrity test	period as specified	SELECT								
lease provide integrity tes						SELECT								
oleace note integrity tort	ing means water tightn	ess testing for process and foul p	ipelines (as required under y	our licence)										
orease note integrity test				7										
	· C. ··································	peline/underground structures in	tegrity test											
	: Summary details of pi		1											
	: Summary details of pi													
	: Summary details of pi													
	: Summary details of pi			Type of secondary				Integrity test						
	: Summary details of pi			containment										
Table B2:			Does this structure have			Integrity reports		failure explanation		Scheduled date				
Table 82:	/pe system	Material of construction:	Secondary containment?	containment	Type integrity testing	maintained on site?	Results of test	failure explanation <50 words	Corrective action taken	Scheduled date for retest	reporting year)			
Table 82:	/pe system	Material of construction: SELECT			Type integrity testing SELECT		Results of test SELECT							
Table 82:	/pe system		Secondary containment?	containment		maintained on site?					reporting year)	-		
Table 82:	/pe system		Secondary containment?	containment		maintained on site?					reporting year)			
Table 82:	/pe system		Secondary containment?	containment		maintained on site?					reporting year)			
Table 82:	/pe system		Secondary containment?	containment		maintained on site?					reporting year)			

Groundwater/Soil monitoring template Lic No: W0050-02 Year 2016

# Comments

	Comments	
yes		Please provide an interpretation of groundwater monitoring data in the
no		interpretation box below or if you require additional space please
yes		include a groundwater/contaminated land monitoring results interpretaion as an additional section in this AER
no		
N/A		
N/A		
N/A		
yes		
yes		Groundwater parameters are in line with those of previous years
no		however Total Coliforms and Feacal coliforms were elevated in BH3, this
no		has occurred sporadically in previous years and is a feature of the
no		groundwater in the area.
<u> </u>	no yes  no N/A N/A N/A yes yes no no	yes no yes  no N/A N/A N/A N/A yes yes no no

**Table 1: Upgradient Groundwater monitoring results** 

				1			1	1		
Date of sampling	Sample location reference	Parameter/ Substance	Methodology	Monitoring frequency	Maximum Concentration++	Average Concentration+	unit	GTV's*	SELECT**	Upward trend in pollutant concentration over last 5 years of monitoring data
Monthly	BH1	TOC		Monthly	2	1	mg/l			no
Monthly	BH1	Conductivity		Monthly	529	461			IGV	no
M,J,S,D	BH1	Aluminium		Quarterly	<20	<20	ug/l			no
M,J,S,D	BH1	Mercury		Quarterly	<1	<1	ug/l	0.75	IGV	no
M,J,S,D	BH1	Nickel		Quarterly	<2	<2	mg/l	15	IGV	no
M,J,S,D	BH1	Potassium		Quarterly	0.8	0.7	mg/l		IGV	no
M,J,S,D	BH1	Sodium		Quarterly	35.2	31	ug/l		IGV	no
M,J,S,D	BH1	Zinc		Quarterly	6	4	ug/l		IGV	no
M,J,S,D	BH1	EPH		Quarterly	<10	<10	ug/l		IGV	no
M,J,S,D	BH1	Mineral oil		Quarterly	<10	<10	mg/l		IGV	no
M,J,S,D	BH1	Chloride		Quarterly	59.9	50.3	mg/l		IGV	no
M,J,S,D	BH1	TON		Quarterly	5.5	5.3	mg/l		IGV	no
		Ammoniacal			0.05	0.03				
M,J,S,D	BH1	Nitrogen		Quarterly			mg/l		IGV	no
M,J,S,D	BH1	Solids		Quarterly	353	319	ug/l		IGV	no
J	BH1	Cadmium		Annually	<0.5	<0.5	ug/l	3.75	IGV	no
J	BH1	Cyanide		Annually	<0.1	<0.1	ug/l		IGV	no

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J	BH1	Chromium	Annually	<1.5	<1.5	ug/l	37.5	IGV	no
J	BH1	Copper	Annually	<7	<7	ug/l	1500	IGV	no
J	BH1	Iron	Annually	<20	<20	ug/l		IGV	no
J	BH1	Lead	Annually	<5	<5	ug/l	18.75	IGV	no
J	BH1	Magnesium	Annually	6.2	6.2	ug/l		IGV	no
J	BH1	Manganese	Annually	13	13	mg/l		IGV	no
J	BH1	Flouride	Annually	<0.3	<0.3	ug/l		IGV	no
J	BH1	Total P	Annually	50	50	mg/l		IGV	no
		Ortho		0.07	0.07				
J	BH1	Phosphate	Annually			mg/l		IGV	no
		Residual		0.4	0.4				
J	BH1	Chlorine	Annually			ug/l		IGV	no
		List I/II		<10	<10				
		Organic							
J	BH1	substances	Annually			ug/l		IGV	no
				<3	<3				
J	BH1	Total Coliforms	Annually					IGV	no
		Faecal		<3	<3				
J	BH1	Coliforms	Annually			SELECT		IGV	no

<sup>.+</sup> where average indicates arithmetic mean

**Table 2: Downgradient Groundwater monitoring results** 

Date of	Sample location reference	Parameter/ Substance	Methodology	Monitoring	Maximum Concentration	Average Concentration		GTV's*	SELECT**	Upward trend in yearly average pollutant concentration over last 5 years
sampling		TOC	Methodology	frequency	2	1	unit	GIVS		of monitoring data
Monthly	BH3			Monthly	400	318	mg/l		IGV IGV	no
Monthly	BH3	Conductivity		Monthly			"	450		no
M,J,S,D	ВН3	Aluminium		Quarterly	<20	<20	ug/l		IGV	no
M,J,S,D	BH3	Mercury		Quarterly	<1	<1	mg/l	0.75		no
M,J,S,D	ВН3	Nickel		Quarterly	<2	<2	mg/l	15	IGV	no
M,J,S,D	ВН3	Potassium		Quarterly	1.9	1.8	ug/l		IGV	no
M,J,S,D	BH3	Sodium		Quarterly	19	13.2	ug/l		IGV	no
M,J,S,D	BH3	Zinc		Quarterly	<3	<3	ug/l		IGV	no
M,J,S,D	BH3	EPH		Quarterly	<10	<10	ug/l		IGV	no
M,J,S,D	BH3	Mineral oil		Quarterly	<10	<10	mg/l		IGV	no
M,J,S,D	BH3	Chloride		Quarterly	21.4	20	mg/l		IGV	no
M,J,S,D	BH3	TON		Quarterly	5.3	3.3	mg/l		IGV	no
		Ammoniacal			2.03	0.6				
M,J,S,D	вн3	Nitrogen		Quarterly			ug/l		IGV	no
M,J,S,D	BH3	Solids		Quarterly	298	286	ug/l		IGV	no
J	вн3	Cadmium		Annually	<0.5	<0.5	ug/l	3.75	IGV	no
J	вн3	Cyanide		Annually	<0.01	<0.01	ug/l		IGV	no
J	вн3	Chromium		Annually	<1.5	<1.5	ug/l	37.5	IGV	no
J	вн3	Copper		Annually	<7	<7	ug/l	1500	IGV	no
J	вн3	Iron		Annually	<20	<20	ug/l		IGV	no
J	ВН3	Lead		Annually	<5	<5	ug/l	18.75	IGV	no

<sup>.++</sup> maximum concentration indicates the maximum measured concentration from all monitoring results produced during the reporting year

Groui	ndwater/Sc	oil monitoring template		Lic No:	W0050-02		Year	201	6
J	вн3	Magnesium	Annually	4.8	4.8	mg/l	ŀ	GV	no
J	вн3	Manganese	Annually	<2	<2	ug/l	Į.	GV	no
J	вн3	Flouride	Annually	<0.3	<0.3	mg/l	Į.	GV	no
J	вн3	Total P	Annually	74	74	mg/l	Į.	GV	no
		Ortho		0.09	0.09				
J	вн3	Phosphate	Annually			ug/l	Į.	GV	no
		Residual		0.03	0.03				
J	вн3	Chlorine	Annually			ug/l	I	GV	no
		List I/II		<10	<10				
		Organic							
J	вн3	substances	Annually				I	GV	no
				23	23				
J	вн3	Total Coliforms	Annually			SELECT	Į.	GV	no
		Faecal		9	9				
J	вн3	Coliforms	Annually				Į.	GV	no

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

**Groundwater monitoring template** 

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

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

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

	<u>Groundwater</u>	Drinking water		
<u>ırface</u>	regulations	(private supply)	Drinking water (public	Interim Guideline
ter EQS	GTV's	<u>standards</u>	supply) standards	Values (IGV)

# Table 3: Soil results

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

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

Environmental Liabilities template Lic No.	W0050-02	Year	2016
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Click here to access EPA guidance on Environmental Liabilities and Financial provision

			Commentary
1	ELRA 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	Specify	
4	Financial Provision for ELRA status	Submitted and not agreed by EPA;	
5	Financial Provision for ELRA - amount of cover	3,699,534	
6	Financial Provision for ELRA - type	vironmental Impairment Liability insura	nce
7	Financial provision for ELRA expiry date	31/12/2015	
8	Closure plan initial agreement status	losure plan submitted and agreed by EP	A
9	Closure plan review status	Review required and completed	
10	Financial Provision for Closure status	Submitted and agreed by EPA	
11	Financial Provision for Closure - amount of cover	632,846	
12	Financial Provision for Closure - type	bond	
13	Financial provision for Closure expiry date	31/03/2018	

	<b>Environmental Management Programme/Continuous Improvement Programme</b>	template	Lic No:	W0050-02	Year
	Highlighted cells contain dropdown menu click to view		Additional Information		_
1	Do you maintain an Environmental Mangement System (EMS) for the site. If yes, please detail in additional information	Yes	EMS	acreddited to ISO 14001	
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				
3	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
Waste reduction/Raw material usage efficiency	Eliminate use of activated carbon		Less throuput through fuel blending reduced use of carbon	Section Head	Improved Environmental Management Practices
Energy Efficiency/Utility conservation	Reduce electricity use by 15% (3% p.a.)		Opportunitiy for energy saving identified and implemented	Section Head	Improved Environmental Management Practices
	Identify further opportunities to reduce water consumption		No significant increase in usage	Section Head	Improved Environmental Management Practices
	Minimise waste retention time on site		Regular movement of difficult wastes off site.	Section Head	Increased compliance with licence conditions
	Reduce carbon footprint by consolidation of loads/baling and bulking up		Increased volume of baled/shredded material, new process being introduced.	Section Head	Improved Environmental Management Practices
	Increase quantities of plastics from disposal to recovery by 12% (2.5% p.a)		New process to shred plastic for use in cement kiln-on hold	Section Head	Improved Environmental Management Practices

<b>Environmental Management Progra</b>	mme/Continuous Impi	Lic No:	W0050-02	Year	2016		
			Reauditing of overseas/irish				
	Implement audit timetable		facilities to be increased in		Improved Environmental		
Additional improvements	for disposal facilites	20	2017	Section Head	Management Practices		

Noise monitoring summary report	Lic No:	W0050-02	Year	2016
1 Was noise monitoring a licence requirement for the AER period?		Yes		
If yes please fill in table N1 noise summary below				
	<u>Noise</u>			
2 Was noise monitoring carried out using the EPA Guidance note, including completion of the	<u>Guidance</u>	Yes		
"Checklist for noise measurement report" included in the guidance note as table 6?	note NG4			
3 Does your site have a noise reduction plan		No		
4 When was the noise reduction plan last updated?		Enter date		
Have there been changes relevant to site noise emissions (e.g. plant or operational changes) sit survey?	nce the last noise	No		

Table N1: Noi	le 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 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)?
14/11/2016	08:11-09:42	MP1		52.1	43.5	59.9	74.3	No	SELECT	Road noise from R6389/M8 dominant	Yes
14/11/2016	09:44-11:14	MP2		64.7	47.5	69.6	79.7	No		Road noise from R6389/M8 dominant	No
14/11/2016	11:23-12:54	MP3		61.2	47.5	64.3	84.5	No		Road noise from R6389/M8 dominant	No
14/11/2016	13:16-14:47	MP4		61.6	49.6	60	82.7	Yes	Yes	Trucks operating in blen	No
15/11/2016	08:27-09:57	MP5		58.9	48.9	62	80.8	No		Noise dominated by roa	No

<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?

nothing\*\*

					•					
* *	please	explain	the r	eason	tor no	t taking	action/	resolution/	of noise	12211521

No actions have been taken as the predominant source of noise at the facility is from the adjacent roadways.

Resource Usage/Energy efficiency summary Lic No: W0050-02 Year 2016

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

n table 3 below

SEAI - Large
Industry Energy
Network (LIEN)
No

Additional information

Is the site a member of any accredited programmes for reducing energy usage/water conservation such

as the SEAI programme linked to the right? If yes please list them in additional information Network (LIEN)

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

Table R1 Energy usag	e on site	1		
Energy Use	Previous year	Current year	Production +/- % compared to previous reporting year**	Energy Consumption +/- % vs overall site production*
Total Energy Used (MWHrs)	8.2	8.2		
Total Energy Generated (MWHrs)				
Total Renewable Energy Generated (N	1WHrs)			
Electricity Consumption (MWHrs)	8.2	8.2		
Fossil Fuels Consumption:				
Heavy Fuel Oil (m3)				
Light Fuel Oil (m3)		5.8		
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		Production +/- % compared to previous reporting	consumption if it	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	252	202	-20				
Surface water							
Public supply	134	144	7.5				
Recycled water							
Total	386	346	-10				

\* 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 Usage/Energy efficiency summary 2016 Lic No: W0050-02 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 Jun-07 Audit of compressors on Replace old compress energy audit 20% Oct-07 Operations mgr Jun-10 Compressors Jun-07 Review contriol of soace Implement PM progra energy audit 20% Dec-07 Operations Mgr Jun-08 Complete Jun-07 Lighting effiecny Review lighting provisi energy audit 32% Dec-07 Operations mgr Dec-08 Complete Jun-07 Fight external light sense Fight external light ser energy audit 10% Jul-07 Operations Mgr Dec-09 Complete

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:	W0050-02	Year	2016	
Complaints						
		Additional informa	ation			
Have you received any environmental complaints in the current reporting year? If yes please complete summary	No					

Table	1 Complaints summary						
			Brief description of				
			complaint (Free txt <20	Corrective action< 20			Further
ate	Category	Other type (please specify)	words)	words	Resolution status	Resolution date	information
	SELECT				SELECT		
	SELECT				SELECT		
	SELECT				SELECT		
	SELECT				SELECT		
	SELECT				SELECT		
otal complaints							
pen at start of							
eporting year							
otal new							
omplaints							
eceived during							
eporting year							
otal complaints							
losed during							
eporting year							
salance of							
omplaints end of							
eporting year							

	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				
constitutes an incident	What is an incident			

incidents previous year % reduction/ increase

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

WASTE SUMMARY
Lic No: W0050-02 Year 2016

SECTION A-PRTR ON SITE WASTE TREATMENT AND WASTE TRANSFERS TAB- TO BE COMPLETED BY ALL IPPC AND WASTE FACILITIES
PRITE facility logon dropdown list click to see options

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

Were any wastes <u>accepted onto</u> your site for recovery or disposal or treatment prior to recovery or disposal within the boundaries of your facility ?; (waste generated within your boundaries is to be captured 1 through PRTR reporting)

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

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

Υ	es	
	lo.	

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)

Licenced annual	EWC code	Source of waste accepted	Description of waste	Quantity of waste	Quantity of waste accepted in	Reduction/	Reason for	Packaging Content (%)-	Disposal/Recovery or	Quantity of	Comments -
tonnage limit for your			accepted	accepted in current	previous reporting year (tonnes)	Increase over	reduction/increase	only applies if the	treatment operation carried out	waste	
site (total			Please enter an	reporting year (tonnes)		previous year +/ -	from previous	waste has a packaging	at your site and the description	remaining on	
tonnes/annum)			accurate and detailed			%	reporting year	component	of this operation	site at the end	
			description - which							of reporting	
			applies to relevant EWC							year (tonnes)	
			code								
	European Waste Catalogue EWC codes		European Waste								
			Catalogue EWC codes								
		02-WASTES FROM AGRICULTURE, HORTICULTURE,	Waste from beverage								
		AQUACULTURE, FORESTRY, HUNTING AND FISHING,	production								
72000	02 07 04*	FOOD PREPARATION AND PROCESSING		483.31	258.91	46%	Market changes		R13-Storage of waste pending an	15.68	
		05- WASTES FROM PETROLEUM REFINING,	Waste sludge								
		NATURAL GAS PURIFICATION AND PYROLYTIC	contaminated with oil								
<del></del>	05 01 03*	TREATMENT OF COAL		36.96	9.77	74%	Market changes		D15-Storage pending any of the o	0	
		05- WASTES FROM PETROLEUM REFINING,	\\\4- b:1d								
	05.04.00*	NATURAL GAS PURIFICATION AND PYROLYTIC	Waste bio sludge						045 64	_	
<del></del>	05 01 09*	TREATMENT OF COAL		48.09	72.3	-50%	Market changes		D15-Storage pending any of the o		
	06 01 01*	06- WASTES FROM INORGANIC CHEMICAL	Waste acids	20.93	22.00	4.40/	Adambat abanas		D15 Stange and in an in 5th in		
	06 01 01*	PROCESSES		20.93	23.96	-14%	Market changes		D15-Storage pending any of the o	1.15	
	00 04 02*	06- WASTES FROM INORGANIC CHEMICAL	Waste acids	24.05	4.53	020/			045 64		
	06 01 02*	PROCESSES		21.95	1.52	93%	Market changes		D15-Storage pending any of the o	6.9	
		06- WASTES FROM INORGANIC CHEMICAL	Waste acids								
	06 01 03*	PROCESSES		0.11	5.1	-4536%	Market changes		D15-Storage pending any of the o	0	
		06- WASTES FROM INORGANIC CHEMICAL	Waste acids							_	
	06 01 04*	PROCESSES		0.1	0.64	-540%	Market changes		D15-Storage pending any of the o	0	
		06- WASTES FROM INORGANIC CHEMICAL	Waste acids								
	06 01 04*	PROCESSES		150.96	0	100%	Market changes		R13-Storage of waste pending an	12.35	
		06- WASTES FROM INORGANIC CHEMICAL	Waste acids							0	
	06 01 05*	PROCESSES		0.49	0.91	-86%	Market changes		D15-Storage pending any of the o	0	
		06- WASTES FROM INORGANIC CHEMICAL	Waste acids								
	06 01 06*	PROCESSES		3.65	1.42	61%	Market changes		D15-Storage pending any of the o	0	
	00 04 00*	06- WASTES FROM INORGANIC CHEMICAL	Waste acids	24.42	403.54	6020/			042 64	0.55	
-	06 01 06*	PROCESSES  06- WASTES FROM INORGANIC CHEMICAL	Waste sodium	24.42	193.51	-692%	Market changes		R13-Storage of waste pending an	0.55	
	06 02 04*	06- WAS TES FROM INORGANIC CHEMICAL PROCESSES	hydroxide	32.38		1000/	Market changes		P12 Storage of westernessing		
-	00 UZ U4 ·	06- WASTES FROM INORGANIC CHEMICAL	nyuroxiue	32.38	0	100%	Market changes		R13-Storage of waste pending an	U	
	06 02 05*	PROCESSES  PROCESSES	Waste bases	26.19	12.01	54%	Market changes		R13-Storage of waste pending an	0.1	
	00 02 03	06- WASTES FROM INORGANIC CHEMICAL		20.19	12.01	3476	iviai AEL CHUNGES		nas storage of waste periality an	0.1	
	06 02 05*	PROCESSES	Waste bases	3.06	29.6	_9.670/	Market changes		D15-Storage pending any of the o		
	00 02 03	06- WASTES FROM INORGANIC CHEMICAL	Waste contianing	3.00	29.0	*80776	iviai AEL CHUNGES		DIS Storage penanty any of the C	U	
	06 04 04*	PROCESSES	mercury	0.4	0.04	0.00/	Market changes		R13-Storage of waste pending an	0.4	
	00 04 04	FNOCESSES		0.4	0.04	90%	iviai AEL CHUNGES		nas storage of waste periality an	0.4	
	07 01 01*	07- WASTES FROM ORGANIC CHEMICAL PROCESSES	Aqueous washing liquids	35.15	44.21	-26%	Market changes		R13-Storage of waste pending an	0.05	
	07 01 01	07 - WASTES FROW ORGANIC CHEWICAL PROCESSES	Aqueous washing	33.13	44.21	-2076	iviai AEL CHUNGES		nas storage of waste periality an	0.05	
	07 01 01*	07- WASTES FROM ORGANIC CHEMICAL PROCESSES		1.2	1.42	-18%	Market changes		D15-Storage pending any of the o	0	
	0,0101	C. W. S. EST HOW ONGAING CHEWICAE PROCESSES	inquius	1.2	1.42	*10/0	a. Act changes		515 Storage penanty any of the c	U	
	07 01 04*	07- WASTES FROM ORGANIC CHEMICAL PROCESSES	Waste organic solvents	1.97	102.92	-5124%	Market changes		D15-Storage pending any of the o	0	
	0,0104	WASTEST HOW ONGAING CHEWICAE PROCESSES		1.57	102.52	-3124/0	warker changes		DIS-Storage perialing any of the c	U	
	07 01 04*	07- WASTES FROM ORGANIC CHEMICAL PROCESSES	Waste organic solvents	1003.09	663.48	3.4%	Market changes		R13-Storage of waste pending an	41.4	
L	07 01 04	OF WASTES FROM ORGANIC CHEMICAL PROCESSES	l	1003.09	003.48	3476	iviai ver ciianides	l	nas storage of waste penality an	41.4	1

WASTE SUMMARY					Lic No:	W0050-02		Year	2016	
			Spent absorbants/filter							
	07 01 10*	07- WASTES FROM ORGANIC CHEMICAL PROCESSES	cakes	0.07	0	100%	Market changes	C	D15-Storage pending any of the o	0
			Waste organic solvents		-					-
	07 02 04*	07- WASTES FROM ORGANIC CHEMICAL PROCESSES	-	5.55	6.5	-17%	Market changes	R	R13-Storage of waste pending an	0
	07 05 01*	07- WASTES FROM ORGANIC CHEMICAL PROCESSES	Aqueous waste	52.62	255.12	-385%	Market changes	E	D15-Storage pending any of the o	0
	07 05 01*	07- WASTES FROM ORGANIC CHEMICAL PROCESSES	Aqueous waste	3959.38	3365.07	15%	Market changes	R	R13-Storage of waste pending an	86.32
			Halogenated solvents							
	07 05 03*	07- WASTES FROM ORGANIC CHEMICAL PROCESSES		409.91	373.81	9%	Market changes	R	R13-Storage of waste pending an	45.23
	07 05 04*	07- WASTES FROM ORGANIC CHEMICAL PROCESSES	Mixed solvents	4602.41	5289.12	-15%	Market changes	R	R13-Storage of waste pending an	331.34
	07 05 04*	07- WASTES FROM ORGANIC CHEMICAL PROCESSES	Mixed solvents	58.12	1618.06	-2684%	Market changes	E	015-Storage pending any of the o	О
			Spent absorbants/filter							
	07 05 10*	07- WASTES FROM ORGANIC CHEMICAL PROCESSES	cakes	23.72	25.17	-6%	Market changes	E	015-Storage pending any of the o	0
	07 05 11*	07- WASTES FROM ORGANIC CHEMICAL PROCESSES	Sludges from effluent treatment	379.15	780.9	-106%	Market changes	C	D15-Storage pending any of the o	66.96
			Solid wastes							
	07 05 13*	07- WASTES FROM ORGANIC CHEMICAL PROCESSES		5.87	0	100%	Market changes	R	R13-Storage of waste pending an	U
	07 05 13*	07- WASTES FROM ORGANIC CHEMICAL PROCESSES	Solid wastes	248.35	0	100%	Market changes		D15-Storage pending any of the o	25.63
			Spent absorbants/filter							
	07 05 14	07- WASTES FROM ORGANIC CHEMICAL PROCESSES	cakes	209.51	0	100%	Market changes	R	R13-Storage of waste pending an	10.26
	07 07 01*	07- WASTES FROM ORGANIC CHEMICAL PROCESSES	Aqueous waste	62.27	66.65	-7%	Market changes	R	R13-Storage of waste pending an	О
		08- WASTES FORM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF								
		COATINGS (PAINTS, VARNISHES AND VITREOUS	Waste paint related material							
	08 01 11*	ENAMELS,) ADHESIVES, SEALANTS AND PRINTING INKS		20.85	16.33	22%	Market changes	E	D15-Storage pending any of the o	0.76
		08- WASTES FORM THE MANUFACTURE,								
		FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS	Waste paint related material							
	08 01 11*	ENAMELS,) ADHESIVES, SEALANTS AND PRINTING INKS	material		2.41	#DIV/0!	Market change		213 Ctorono of words and in an	
	08 01 11	08- WASTES FORM THE MANUFACTURE,			2.41	#DIV/U:	Market changes		R13-Storage of waste pending an	0
		FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS	Waste paint related							
		ENAMELS,) ADHESIVES, SEALANTS AND PRINTING	material							
	08 01 13*	INKS 08- WASTES FORM THE MANUFACTURE,		19.68	29.44	-50%	Market changes		015-Storage pending any of the o	0
		FORMULATION, SUPPLY AND USE (MFSU) OF	Waste paint related							
		COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS,) ADHESIVES, SEALANTS AND PRINTING	material							
	08 01 17*	INKS		2.33	2.26	3%	Market changes	R	R13-Storage of waste pending an	0
		08- WASTES FORM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF	Masta intranductor							
		COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS,) ADHESIVES, SEALANTS AND PRINTING	Waste ink and related material							
	08 03 12*	INKS		4.84	2.12	56%	Market changes	E	D15-Storage pending any of the o	0.08
		08- WASTES FORM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF								
		COATINGS (PAINTS, VARNISHES AND VITREOUS	Waste ink and related material							
	08 03 13	ENAMELS,) ADHESIVES, SEALANTS AND PRINTING INKS		0.48	0	100%	Market changes	R	R13-Storage of waste pending an	0.04
		08- WASTES FORM THE MANUFACTURE,		5.40		-2070			,	
		FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS	Waste ink and related							
	00.03.40	ENAMELS,) ADHESIVES, SEALANTS AND PRINTING	material		_	4000	Admiliat about		212 Charges of west and de	
	08 03 18 10 10 11*	10- WASTES FROM THERMAL PROCESSES	Extractor dust	0.43 0.16		100%	Market changes Market changes	E	R13-Storage of waste pending an D15-Storage pending any of the o	0.43
	10 12 08	10- WASTES FROM THERMAL PROCESSES	Furnace blocks	0.48		100%	Market changes	E	015-Storage pending any of the o	0.48
		11- WASTES FROM CHEMICAL SURFACE TREATMENT	Aluminium oxide							
	11 01 10	AND COATING OF METALS AND OTHER MATERIALS; NON-FERROUS HYDRO-METALLURGY	, adminium Oxide	5.82	1	100%	Market changes		D15-Storage pending any of the o	0.43

WASTE SUMMARY					Lic No:	W0050-02	Year	2016	
		11- WASTES FROM CHEMICAL SURFACE TREATMENT AND COATING OF METALS AND OTHER MATERIALS;	Waste degreaser						
	11 01 13	NON-FERROUS HYDRO-METALLURGY		0.1	!	100%	Market changes	D15-Storage pending any of the o	0
		11- WASTES FROM CHEMICAL SURFACE TREATMENT	Waste cartridges						
	44.04.45*	AND COATING OF METALS AND OTHER MATERIALS;		1.56.	2.74	#VALUE!		045 (1	0.27
	11 01 15*	NON-FERROUS HYDRO-METALLURGY		1.56.	2.74	#VALUE!	Market changes	D15-Storage pending any of the o	0.27
		11- WASTES FROM CHEMICAL SURFACE TREATMENT AND COATING OF METALS AND OTHER MATERIALS;	Ion exchange resin						
	11 01 16*	NON-FERROUS HYDRO-METALLURGY		120.69	1.7	99%	Market changes	D15-Storage pending any of the o	2.55
	12 01 03	12-WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS	Waste metals	6.75	0	100%	Market changes	D15-Storage pending any of the a	0
		12-WASTES FROM SHAPING AND PHYSICAL AND					g		_
	12 01 03	MECHANICAL SURFACE TREATMENT OF METALS  AND PLASTICS	Waste metals	0.1		100%	Market changes	R13-Storage of waste pending an	0
		12-WASTES FROM SHAPING AND PHYSICAL AND							
	12 01 07	MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS  12-WASTES FROM SHAPING AND PHYSICAL AND	Machining oil	0	0.55	#DIV/0!	Market changes	R13-Storage of waste pending an	0
		MECHANICAL SURFACE TREATMENT OF METALS	Plasma dust						
	12 01 16*	AND PLASTICS  12-WASTES FROM SHAPING AND PHYSICAL AND	r idoma adol	0	0.15	#DIV/0!	Market changes	D15-Storage pending any of the o	0
		MECHANICAL SURFACE TREATMENT OF METALS	Aluminium oxide						
	12 01 16*	AND PLASTICS  12-WASTES FROM SHAPING AND PHYSICAL AND		4.16	1.52	63%	Market changes	D15-Storage pending any of the a	0
	12 01 16*	MECHANICAL SURFACE TREATMENT OF METALS  AND PLASTICS	Arsenic slurry	7.84	1.95	75%	Market changes	D15-Storage pending any of the o	0
	12 01 10	13- OIL WASTES AND WASTES OF LIQUID FUELS		7.04	1.33	7370	Warket changes	D15-5torage penanty any of the o	Ů
		(except edible oils, and those in chapters 05, 12 and	Waste mechanical oil						
	13 01 11*	19)		0.87	0	100%	Market changes	R13-Storage of waste pending an	0
		13- OIL WASTES AND WASTES OF LIQUID FUELS	Wasta budraulia ail						
	13 01 13*	(except edible oils, and those in chapters 05, 12 and 19)	waste nyuraunc on	1.41	0	100%	Market changes	R13-Storage of waste pending an	0
		13- OIL WASTES AND WASTES OF LIQUID FUELS							-
		(except edible oils, and those in chapters 05, 12 and	Waste engine oil						
	13 02 05*	19) 13- OIL WASTES AND WASTES OF LIQUID FUELS		1.39	4.19	-201%	Market changes	R13-Storage of waste pending an	0.915
		(except edible oils, and those in chapters 05, 12 and	Mechanical grease						
	13 02 05*	19)	g	0.19	0	100%	Market changes	D15-Storage pending any of the o	0
		13- OIL WASTES AND WASTES OF LIQUID FUELS							
	13 02 08*	(except edible oils, and those in chapters 05, 12 and 19)	Waste oil	20.74	20.59	10/	Adambat abanasa	D12 Charges of weeks acading an	0.51
	13 02 08*	13- OIL WASTES AND WASTES OF LIQUID FUELS		20.74	20.59	1%	Market changes	R13-Storage of waste pending an	0.51
	13 03 08*	(except edible oils, and those in chapters 05, 12 and 19)	Waste glycols	1.16	0	100%	Market changes	R13-Storage of waste pending an	0
		13- OIL WASTES AND WASTES OF LIQUID FUELS	Waste oil from						
	13 05 06*	(except edible oils, and those in chapters 05, 12 and 19)	interceptors	10.58	0	100%	Market changes	R13-Storage of waste pending an	0
		13- OIL WASTES AND WASTES OF LIQUID FUELS							
	13 05 07*	(except edible oils, and those in chapters 05, 12 and 19)	Oily water	2.7	10.25	_2800/	Market changes	R13-Storage of waste pending an	
	13 03 07	13- OIL WASTES AND WASTES OF LIQUID FUELS		2.7	10.25	-200%	market enunges	n15-5torage of waste penality and	
		(except edible oils, and those in chapters 05, 12 and	Waste diesel						
	13 07 01*	19)		0.06	40.99	-68217%	Market changes	R13-Storage of waste pending an	0
		13- OIL WASTES AND WASTES OF LIQUID FUELS (except edible oils, and those in chapters 05, 12 and	Waste mixed fuels						
	13 07 03*	(except ealbie oils, and those in chapters US, 12 and 19)	VVGSIC HINCU IUEIS	2.52	0.19	92%	Market changes	R13-Storage of waste pending an	0
	* *	13- OIL WASTES AND WASTES OF LIQUID FUELS							
		(except edible oils, and those in chapters 05, 12 and	Waste oily water				L		
	13 08 02*	19) 13- OIL WASTES AND WASTES OF LIQUID FUELS		2.76	1.42	49%	Market changes	R13-Storage of waste pending an	0
		(except edible oils, and those in chapters 05, 12 and	Waste oil			1			
	13 08 99	19)		0.32	5.07	-1484%	Market changes	R13-Storage of waste pending an	0
	14.00.04*	14- WASTE ORGANIC SOLVENTS, REFRIGERANTS	Waste gases	_	9.35	#DIV/01	Adarlas about	015 64	ا
	14 06 01*	AND PROPELLANTS (except 07 and 08)			9.35	#DIV/0!	Market changes	D15-Storage pending any of the o	0
		14- WASTE ORGANIC SOLVENTS, REFRIGERANTS	Solvent waste			I			
	14 06 03*	AND PROPELLANTS (except 07 and 08)	I	4086.69	4674.18	-14%	Market changes	R13-Storage of waste pending an	38.64

WASTE SUMMARY					Lic No:	W0050-02	Year	2016	
	15 01 10*	15- WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED	Waste packaging	237.52	219.87	7%	Market changes	R13-Storage of waste pending an	18.36
	15 01 10*	15- WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED	Waste packaging	214.41		100%	Market changes	D15-Storage pending any of the o	o
	15 02 02*	15- WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED	Waste spill kits/absorbants	352.59	321.57	9%	Market changes	D15-Storage pending any of the o	15.22
	15 02 02*	15- WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED	Waste spill kits/absorbants	146.29	0		Market changes	R13-Storage of waste pending an	12.9
	15 02 03	15- WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED	Waste filter media	16.41	22.4		Market changes	D15-Storage pending any of the o	0
	16 01 13*	16- WASTES NOT OTHERWISE SPECIFIED IN THE LIST	Waste brake fluid	0.2	0	100%	Market changes	R13-Storage of waste pending an	0
	16 01 15	16- WASTES NOT OTHERWISE SPECIFIED IN THE LIST	Waste anti freeze	2.79	0	100%	Market changes	R13-Storage of waste pending an	0
	16 02 11*	16- WASTES NOT OTHERWISE SPECIFIED IN THE LIST	Waste fridges	0.05	0	100%	Market changes	R13-Storage of waste pending an	0
	16 02 13*	16- WASTES NOT OTHERWISE SPECIFIED IN THE LIST	Waste capacitors	0.33	0	100%	Market changes	R13-Storage of waste pending an	0
	16 02 14	16- WASTES NOT OTHERWISE SPECIFIED IN THE LIST	WEEE (mixed)	5.52	0	100%	Market changes	R13-Storage of waste pending an	0.4
	16 02 16	16- WASTES NOT OTHERWISE SPECIFIED IN THE LIST	WEEE IT equipment	0.82	0	100%	Market changes	R13-Storage of waste pending an	0.04
	16 03 03*	16- WASTES NOT OTHERWISE SPECIFIED IN THE LIST	Waste unused products	0.59	5.19	-780%	Market changes	R13-Storage of waste pending an	0.05
	16 03 03*	16- WASTES NOT OTHERWISE SPECIFIED IN THE LIST	Waste unused products	1.4	0.43	69%	Market changes	D15-Storage pending any of the o	0
	16 03 04*	16- WASTES NOT OTHERWISE SPECIFIED IN THE LIST	Waste unused products	2.46	0	100%	Market changes	D15-Storage pending any of the o	0
	16 03 04*	16- WASTES NOT OTHERWISE SPECIFIED IN THE LIST	Waste unused products	2.87	0	100%	Market changes	R13-Storage of waste pending an	0
	16 03 05*	16- WASTES NOT OTHERWISE SPECIFIED IN THE LIST	Off spec chemicals	299.8	272.18	9%	Market changes	R13-Storage of waste pending an	10.2
	16 03 05*	16- WASTES NOT OTHERWISE SPECIFIED IN THE LIST	Off spec chemicals	25.18	31.41		Market changes	D15-Storage pending any of the o	0
	16 05 04*	16- WASTES NOT OTHERWISE SPECIFIED IN THE LIST	Waste gas cylinders	3.89	0.16		Market changes	D15-Storage pending any of the o	2.9
	16 05 06*	16- WASTES NOT OTHERWISE SPECIFIED IN THE LIST	Off spec chemicals	6.92	8.71		Market changes	R13-Storage of waste pending an	0.05
	16 05 06*	16- WASTES NOT OTHERWISE SPECIFIED IN THE LIST	Off spec chemicals	4.92	0.17	97%	Market changes	D15-Storage pending any of the o	0
	16 05 07*	16- WASTES NOT OTHERWISE SPECIFIED IN THE LIST	Off spec chemicals	4.36	21.55	-394%	Market changes	R13-Storage of waste pending an	0
	16 05 07*	16- WASTES NOT OTHERWISE SPECIFIED IN THE LIST	Off spec chemicals	27.62	36.13	-31%	Market changes	D15-Storage pending any of the o	8.5
	16 05 08*	16- WASTES NOT OTHERWISE SPECIFIED IN THE LIST	Off spec chemicals	7.56	29.56	-291%	Market changes	R13-Storage of waste pending an	2.7
	16 05 08*	16- WASTES NOT OTHERWISE SPECIFIED IN THE LIST	Off spec chemicals	50.2	59.76	-19%	Market changes	D15-Storage pending any of the o	0
	16 05 09*	16- WASTES NOT OTHERWISE SPECIFIED IN THE LIST	Off spec chemicals	4.08	0	100%	Market changes	R13-Storage of waste pending an	0
	16 05 09*	16- WASTES NOT OTHERWISE SPECIFIED IN THE LIST	Off spec chemicals	7.1	0	100%	Market changes	D15-Storage pending any of the o	0.08
	16 06 01*	16- WASTES NOT OTHERWISE SPECIFIED IN THE LIST	Waste batteries	0.03	0.14	-367%	Market changes	R13-Storage of waste pending an	0
	16 06 04*	16- WASTES NOT OTHERWISE SPECIFIED IN THE LIST	Waste batteries	0.1	0	100%	Market changes	R13-Storage of waste pending an	0
	16 07 09*	16- WASTES NOT OTHERWISE SPECIFIED IN THE LIST	Waste cleaning fluid	0.01	0	100%	Market changes	D15-Storage pending any of the o	0
	16 08 01	16- WASTES NOT OTHERWISE SPECIFIED IN THE LIST	Waste catalysts	23.13	0	100%	Market changes	R13-Storage of waste pending an	23.13
	16 08 02*	16- WASTES NOT OTHERWISE SPECIFIED IN THE LIST	Waste catalysts	46.93	32.36	31%	Market changes	D15-Storage pending any of the o	3.6

WASTE SUMMARY					Lic No:	W0050-02	•	Year	2016	
	16 08 07*	16- WASTES NOT OTHERWISE SPECIFIED IN THE LIST	Waste catalysts	0.98	6.17	E200/	Market changes		D15-Storage pending any of the o	0.98
	16 09 03*	16- WASTES NOT OTHERWISE SPECIFIED IN THE LIST	Waste permanganate	0.83		28%	Market changes		D15-Storage pending any of the o	0.38
	16 10 01*	16- WASTES NOT OTHERWISE SPECIFIED IN THE LIST	Waste Glycol	89.45		44%	Market changes		R13-Storage of waste pending an	10
	16 10 02*	16- WASTES NOT OTHERWISE SPECIFIED IN THE LIST	Liquid wastes	3.09	0	100%	Market changes		R13-Storage of waste pending an	0
	16 10 02*	16- WASTES NOT OTHERWISE SPECIFIED IN THE LIST	Liquid wastes	5.69	0	100%	Market changes		D15-Storage pending any of the o	0
	16 11 05*	16- WASTES NOT OTHERWISE SPECIFIED IN THE LIST	Waste lining/ refractory	18.26	6.84	63%	Market changes		D15-Storage pending any of the o	0.21
	17 01 06*	17- CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)	C+D waste	46.73	10.82	77%	Market changes		D15-Storage pending any of the o	0
	17 09 03*	17- CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)	C+D waste	163.28	8.47	95%	Market changes		D15-Storage pending any of the o	0.3
	18 01 01	18- WASTES FROM HUMAN OR ANIMAL HEALTH CARE AND/OR RELATED RESEARCH (except kitchen and restaurant wastes not arising from immediate RESEARCH (except kitchen and restaurant wastes not arising from immediate health care)	Waste sharps	0.1	o	100%	Market changes		D15-Storage pending any of the o	o
		18- WASTES FROM HUMAN OR ANIMAL HEALTH CARE AND/OR RELATED RESEARCH (except kitchen and restaurant wastes not arising from immediate RESEARCH (except kitchen and restaurant wastes	Waste medicines							
	18 01 08*	not arising from immediate health care)  18- WASTES FROM HUMAN OR ANIMAL HEALTH CARE AND/OR RELATED RESEARCH (except kitchen and restaurant wastes not arising from immediate RESEARCH (except kitchen and restaurant wastes	Waste ppe		0.29	#510/0!	Market changes		D15-Storage pending any of the o	0.3
	18 02 03* 19 01 11*	not arising from immediate health care)  19- WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE	Incinerator ash	0.38		-22%	Market changes  Market changes		D15-Storage pending any of the o	0
	19 09 04	19- WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE	Waste carbon	0.9	o	100%	Market changes		R13-Storage of waste pending an	0
		20- MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY	Waste acids							
	20 01 14*	COLLECTED FRACTIONS  20- MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY	Waste acids	201.01	13.37	93%	Market changes		D15-Storage pending any of the o	15.3
	20 01 14*	COLLECTED FRACTIONS  20- MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY	Waste pesticides	5.1	5.05	1%	Market changes		R13-Storage of waste pending an	0
	20 01 19*	COLLECTED FRACTIONS  20- MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY	Flourescent tubes	0.57	0.44	23%	Market changes		D15-Storage pending any of the o	0.3
	20 01 21*	COLLECTED FRACTIONS  20- MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY	Waste paint/thinner	0.91	2.33	-156%	Market changes		R13-Storage of waste pending an	0.6
	20 01 27*	COLLECTED FRACTIONS  20- MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND	Waste paint/thinner	1.9	24.15	-1171%	Market changes		R13-Storage of waste pending an	0
	20 01 27*	INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS		35.38	1.01	97%	Market changes	ı	D15-Storage pending any of the o	1.9

WASTE SUMMARY		Lic No:	W0050-02	Year	2016		
							,

# 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?
- 8 Do you maintain a sludge register on site?

### SECTION D-TO BE COMPLETED BY LANDFILL SITES ONLY

Table 2 Waste type and tonnage-landfill only

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

Table 3 General information-Landfill only

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

SELECT		
SELECT		
	•	
SELECT		
SELECT		
SELECT		

WASTE SUMMAR	Υ				Lic No:	W0050-02		Year	2016
able 4 Environm	ental monitoring-landfill only	Landfill Manual-Monitoring Standards							
Was meterological 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		Were emission limit values agreed with	Was topography of the site surveyed in	Has the statement under S53(A)(5) of WMA been submitted in reporting year	Comments	
	ill Manual linked above for relevant Landfill	Directive monitoring standards							
Table 5 Capping-L	andtili only			1	1		1		
Area uncapped*	Area with temporary cap SELECT UNIT	Area with final cap to LD Standard m2 ha, a	Area capped other	Area with waste that should be permanently capped to date under licence	What materials are used in the cap	Comments			
SELECT UNIT									

Table 6	Leachate-I	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

						Specify type of	
Volume of leachate in			Leachate (NH4) mass	Leachate (Chloride)		leachate	
reporting year(m3)	Leachate (BOD) mass load (kg/annum)	Leachate (COD) mass load (kg/annum)	load (kg/annum)	mass load kg/annum	Leachate treatment on-site	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	s-Landfill only			
			Was surface emissions	
Gas Captured&Treated			monitoring performed during the reporting	
by LFG System m3	Power generated (MW / KWh)	Used on-site or to national grid	year?	Comments
			SELECT	

Unlined area	Comments on liner type
SELECT UNIT	



# Guidance to completing the PRTR workbook

# **PRTR Returns Workbook**

Environmental Protection Agency	I IVIIV Neturns Workbook	Version 1.1.19
REFERENCE YEAR	2016	Version 1.1.13
1. FACILITY IDENTIFICATION		
	Veolia Environmental Services Technical Solutions Limited	
	Veolia Environmental Services Technical Solutions Ltd, Corrin, Fermoy, Cork	
PRTR Identification Number		
Licence Number		
Licence Number	W0030-02	
Classes of Activity		
No.	class_name	
-	Refer to PRTR class activities below	
Address 1	Corrin	
Address 2		
Address 3		
Address 4	OO OOK	
/ tdd/655 1		
	Cork	
Country		
Coordinates of Location		
River Basin District		
NACE Code	3832	
Main Economic Activity	Recovery of sorted materials	
AER Returns Contact Name		
AER Returns Contact Email Address		
	Environmental Complaince and laboratory Manager	
AER Returns Contact Telephone Number		
AER Returns Contact Mobile Phone Number		
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		26
	Variation in the waste volumes reflect changes in the market and use of new outlets.	
Web Address	www.veolia.ie	
2. PRTR CLASS ACTIVITIES	Astivity Name	
Activity Number	Activity Name	
50.1	General	
5(a)	Installations for the recovery or disposal of hazardous waste	
5(c)	Installations for the disposal of non-hazardous waste	
50.1	General	
3. SOLVENTS REGULATIONS (S.I. No. 543 of 2		
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

4. 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

# SECTION A : SECTOR SPECIFIC PRTR POLLUTANTS

	RELEASES TO AIR				Please enter all quantities	in this section in KGs		Ĺ
	POLLUTANT		N	METHOD			QUANTITY	
				Method Used				
No. Annex II	Name	M/C/E	Method Code	Designation or Description	Emission Point 1	T (Total) KG/Year	A (Accidental) KG/Year	F (Fugitive) KG/Year
					0.0	0	0.0	0.0

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

## SECTION B : REMAINING PRTR POLLUTANTS

	RELEASES TO AIR				Please enter all quantities	in this section in K			
	POLLUTANT			METHOD			QUA	ANTITY	
				Method Used					
No. Annex II	Name	M/C/E	Method Code	Designation or Description	Emission Point 1	T (Total) KG/Year	A (Ad	ccidental) 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 AIR				Please enter all quantities	in this section in KGs				
		POLLUTANT		N	METHOD				QUANTITY		
		Method Used		WSCF-2	AGS-1						
									A (Accidental)	F (Fugitive)	
	Pollutant No.	Name	M/C/E	Method Code	Designation or Description	Emission Point 1	Emission Point 2	T (Total) KG/Year	KG/Year	KG/Year	
1	37	Volatile organic compounds (as TOC)	M	ALT	IE EN 12619:2013	3.2	0.3		3.5	0.0	0.0
		* Select a row by double-clicking on the Pollutant Name (Column B) then click the delete button									

Additional Data Requested from Land	dfill operators					
flared or utilised on their facilities to accompany the fig	use Gases, landfill operators are requested to provide summary data on landfill gas (Methane) ures for total methane generated. Operators should only report their Net methane (CH4) emission ector specific PRTR pollutants above. Please complete the table below:					
Landfill:	Veolia Environmental Services Technical Solutions Ltd, Corrin, Fermoy, Cork					
Please enter summary data on the						
quantities of methane flared and / or						
utilised			Meth	od Used		
				Designation or	Facility Total Capacity	
	T (Total) kg/Year	M/C/E	Method Code	Description	m3 per hour	
Total estimated methane generation (as per						
site model)					N/A	
Methane flared	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

SECTION A : SECTOR SPECIFIC PRTR POLL	No. Annex II
---------------------------------------	--------------

SECTION B : REMAINING PRTR POLLUTANT

No. Annex II

SECTION C: REMAINING POLLUTANT EMIS

Pollutant No.

351

Data on amk			M/C/E
.UTANTS	RELEASES TO WATERS	POLLUTANT	Name

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

Ŋ

		M/C/E
RELEASES TO WATERS	POLLUTANT	Name

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

# SIONS (as required in your Licence)

RELEASES TO WATERS	
POLLUTANT	
Name	M/C/E
Total Organic Carbon (as C)	M

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

ease enter all quantities in this section in KGs T (Total) KG/Year Method Code Designation or Description Emission Point 1 vient monitoring of storm/surface water or groundwater,

0.0

0.0

Method Used Method Code Designation or Description Emission Point 1
---

6.xls | Return Year : 2016 |

# OT be submitted under AER / PRTR Reporting as this only concerns Releases from your facility 12/05/2017 15:34

24

QUANIII	
A (Accidental) KG/Year	F (Fugitive) KG/Year
0.0	0.0

QUANTITY	
A (Accidental) KG/Year	F (Fugitive) KG/Year
0.0	0.0

QUANTITY	
A (Accidental) KG/Year	F (Fugitive) KG/Year
0.0	0.0

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

OFFSITE 1	TRANSFER OF POLLUTANTS DESTINED FOR WASTE-V	VATER TRE	EATMENT OR SEWER		Please enter all quantities	in this section in KG	S		
	POLLUTANT		METHO	)D			QUA	ANTITY	
			Met	thod Used					
No. Annex II	Name	M/C/E	Method Code	Designation or Description	Emission Point 1	T (Total) KG/Year	A (A	ccidental) KG/Year	F (Fugitive) KG/Year
					0.0	1	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)

•	DECTION D. REMAINING OCCUPANT EMIC	oloito (as required in your Electice)					_		
	OFFSITE TRAN	SFER OF POLLUTANTS DESTINED FOR WASTE-V	VATER TRE	EATMENT OR SEWER		Please enter all quantities	in this section in KGs		
	PO	LLUTANT		METH	IOD			QUANTITY	
				M	ethod Used				
F	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	1	0.0	0.0

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

## 4.4 RELEASES TO LAND

# Link to previous years emissions data

## **SECTION A: PRTR POLLUTANTS**

POLLUTANT	No. Annex II
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# SECTION B : REMAINING POLLUTANT EMISSIONS (as required in your Licence) RELEASES TO LAND

POI	POLLUTANT
Pollutant No.	Name

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

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

			Please enter all quantities
	METHOD	)D	
	laM Met	Method Used	
M/C/E	Method Code	Designation or Description   Emission Point 1	Emission Point 1
			0.0

) then click the delete button

Please enter all quantities			Emission Point 1	0.0
	METHOD	Method Used	Designation or Description Emission Point 1	
	ME		Method Code	
			M/C/E	

) then click the delete button

YIINAIIO	A (Accidental) KG/Year	0.0
in this section in KGs	T (Total) KG/Year	0

in this section in KGs	QUANTITY
T (Total) KG/Year	A (Accidental) KG/Year
0.0	0.0

5. ONSITE TREATMENT & OFFSITE TRANSFERS OF WASTE | PRTR#: W0050 | Facility Name: Veolia Environmental Services Technical Solutions Ltd, Corrin, Fermoy, Cork | Filename: PRTR 2016.xls | Return Year: 2016 |

12/05/2017 15:34

									Haz Waste: Name and Licence/Permit No of Next			
			Quantity						Destination Facility Non Haz Waste: Name and	Haz Waste: Address of Next Destination Facility	Name and License / Permit No. and Address of Final Recoverer /	Actual Address of Final Destination
			(Tonnes per Year)				Method Used		Licence/Permit No of Recover/Disposer	Non Haz Waste: Address of Recover/Disposer	Disposer (HAZARDOUS WASTE ONLY)	i.e. Final Recovery / Disposal Site (HAZARDOUS WASTE ONLY)
	European Waste				Waste Treatment			Location of				
Transfer Destination	on Code	Hazardous		Description of Waste materials unsuitable for consumption or	Operation	M/C/E	Method Used	Treatment	Ormonde Organics			
Within the Country	02.07.04	No	113 5	processing	R3	М	Weighed	Offsite in Ireland	Ltd,WFP-WD-10-0003-02	Kilowen,.,Portlaw,.,Ireland		
Willing the Country	02 07 04	140	445.5	processing	No	IVI	Weighted	Offsite in ireland	210,7711 772 10 0000 02	Osterweute	SAVA,A51V00605/A51G005	
									SAVA,A51V00605/A51G005			Osterweute,1,Brunsbuttel,D
Γο Other Countries	05 01 03	Yes	35.11	tank bottom sludges	D10	M	Weighed	Abroad	08	25541,Germany	,DE 25541,Germany	E 25541,Germany
											Remondis	
				aludges from an aite offluent treatment						Am Kanal & Bromacha DE	NL,CD700000,Am	Am Kanal & Bramasha DE
Γο Other Countries	05.01.00	Yes	E4 24	sludges from on-site effluent treatment containing dangerous substances	D10	М	Weighed	Abroad	Remondis NL,C7D00000	Am Kanal,8,Bramsche,DE 49696,Germany	Kanal,8,Bramsche,DE 49696,Germany	Am Kanal,8,Bramsche,DE 49696,Germany
TO Other Countries	050109	165	34.34	containing dangerous substances	סוט	IVI	weighed	Abioau	Remondis NE,C7 D00000	Osterweute	SAVA,A51V00605/A51G005	
									SAVA,A51V00605/A51G005			Osterweute,1,Brunsbuttel,D
To Other Countries	06 01 01	Yes	4.21	sulphuric acid and sulphurous acid	D10	M	Weighed	Abroad	08	25541,Germany	,DE 25541,Germany	E 25541,Germany
										Osterweute	SAVA,A51V00605/A51G005	
		.,							SAVA,A51V00605/A51G005			Osterweute,1,Brunsbuttel,D
To Other Countries	6 06 01 02	Yes	1.84	hydrochloric acid	D10	М	Weighed	Abroad	08	25541,Germany Osterweute	,DE 25541,Germany SAVA,A51V00605/A51G005	E 25541,Germany
									SAVA,A51V00605/A51G005			Osterweute,1,Brunsbuttel,D
To Other Countries	06 01 03	Yes	0.82	hydroflouric acid	D10	M	Weighed	Abroad	08	25541,Germany	,DE 25541,Germany	E 25541, Germany
				,						Osterweute	SAVA,A51V00605/A51G005	
									SAVA,A51V00605/A51G005			Osterweute,1,Brunsbuttel,D
To Other Countries	6 06 01 04	Yes	0.47	phosphoric and phosphorous acid	D10	M	Weighed	Abroad	08	25541,Germany	,DE 25541,Germany	E 25541,Germany
										Bridges Road,.,Ellesmere	Veolia Environmental Services,AG	
									Veolia Environmental	Port,L19 8EG,United	8233,,Elesmere Port,L19	,Elesmere Port,L19
To Other Countries	06 01 05	Yes	0.41	nitric acid and nitrous acid	D10	М	Weighed	Abroad	Services, AG 8233	Kingdom	8EG,United Kingdom	8EG,United Kingdom
							3			Osterweute	SAVA,A51V00605/A51G005	
									SAVA,A51V00605/A51G005			Osterweute,1,Brunsbuttel,D
To Other Countries	06 01 06	Yes	8.86	other acids	D10	M	Weighed	Abroad	08	25541,Germany	,DE 25541,Germany	E 25541,Germany
											Sita Ecoservice, EMT/2001/3519,	
										Bedrijvenpark	Bedrijvenpark	Bedrijvenpark
									Sita	Twente,243,Almelo,7602	twente,243,Almelo,A7602	twente,243,Almelo,A7602
To Other Countries	06 01 06	Yes	238.5	other acids	D9	M	Weighed	Abroad	Ecoservice,EMT/2001/3519	AH,Netherlands	AH,Netherlands	AH,Netherlands
									0.01/0.0505/0.54.0005	Osterweute	SAVA,A51V00605/A51G005	
Γο Other Countries	. 06.02.05	Yes	15.4	other bases	D10	М	Weighed	Abroad	SAVA,A51V00605/A51G005 08	25541,Germany	,DE 25541,Germany	Osterweute,1,Brunsbuttel,D E 25541,Germany
TO Other Countiles	00 02 00	105	10.4	other bases	Dio		Weighted	Abroad	00	Osterweute	SAVA,A51V00605/A51G005	
									SAVA,A51V00605/A51G005			Osterweute,1,Brunsbuttel,D
To Other Countries	07 01 01	Yes	1.2	aqueous washing liquids and mother liquors	R1	M	Weighed	Abroad	08	25541,Germany	,DE 25541,Germany	E 25541,Germany
											Veolia Environmental	
									Veolia Environmental	Bridges Road,,,Ellesmere Port,L19 8EG,United	Services,AG 8233,,Elesmere Port,L19	,Elesmere Port,L19
Γο Other Countries	. 07 01 01	Yes	1666.87	aqueous washing liquids and mother liquors	D10	М	Weighed	Abroad	Services, AG 8233	Kingdom	8EG,United Kingdom	8EG,United Kingdom
TO Other Countiles	07 01 01	105	1000.07	aqueeus masimig ilquiae and memor ilquere	Dio		Weighted	Abroad	00.11000,710 0200	gao	ATM,298105 NB	oz o,omioa rungaom
											930607.002/4	
				other organic solvents, washing liquids and					ATM,298105 NB	Vlasweg 12,.,Moerdijk,NL	,Vlasweg,12,Moerdijk,NL	Vlasweg,12,Moerdijk,NL
To Other Countries	07 01 04	Yes	68.91	mother liquors	R1	M	Weighed	Abroad	930607.002/4	4782,Netherlands	4782, Netherlands	4782,Netherlands
				other organic solvents, washing liquids and					SAVA,A51V00605/A51G005	Osterweute  1 Brunsbuttel DE	SAVA,A51V00605/A51G005	Osterweute,1,Brunsbuttel,D
Γο Other Countries	07 01 04	Yes	8 14	mother liquors	D10	М	Weighed	Abroad	08	25541,Germany	,DE 25541,Germany	E 25541, Germany
		. 00	0.14							Rue de	Geocycle,38.152/BP,Rue	Rue de
				other organic solvents, washing liquids and						Courriere,.,Seneffe,BE	de Courierre,.,Seneffe,BE	Courierre,.,Seneffe,BE
To Other Countries	07 01 04	Yes	289.42	mother liquors	R3	M	Weighed	Abroad	Geocycle,38.152/BP	7181,Belgium	7181,Belgium	7181,Belgium

_													
										Haz Waste : Name and			
										Licence/Permit No of Next			
				Quantity						Destination Facility Non	Haz Waste : Address of Next	Name and License / Permit No. and	
				(Tonnes per						Haz Waste: Name and	Destination Facility	Address of Final Recoverer /	Actual Address of Final Destination
				Year)				Method Used		Licence/Permit No of Recover/Disposer	Non Haz Waste: Address of Recover/Disposer	Disposer (HAZARDOUS WASTE ONLY)	i.e. Final Recovery / Disposal Site (HAZARDOUS WASTE ONLY)
				i eai)		Waste		Wethou Oseu		Recover/Disposer	Recover/Disposer	ONLT)	(HAZARDOUS WASTE ONLT)
		F W							1				
١.		European Waste			Description of Monte	Treatment	MOE	Made and Hannel	Location of				
L	ransfer Destination	Code	Hazardous		Description of Waste	Operation	M/C/E	Method Used	Treatment			V E E :	
											5:1 5 1 5"	Veolia Environmental	
											Bridges Road,.,Ellesmere	Services,AG	
											Port,L19 8EG,United		.,.,Elesmere Port,L19
1	o Other Countries	07 05 01	Yes	101.67	aqueous washing liquids and mother liquors	D10	M	Weighed	Abroad		Kingdom		8EG,United Kingdom
											Osterweute	SAVA,A51V00605/A51G005	
										SAVA,A51V00605/A51G005		08,Osterweute,1,Brunsbuttel	
1	o Other Countries	07 05 01	Yes	34.87	aqueous washing liquids and mother liquors	D10	M	Weighed	Abroad	08	25541,Germany	,DE 25541,Germany	E 25541, Germany
											Osterweute	SAVA,A51V00605/A51G005	
					organic halogenated solvents, washing					SAVA,A51V00605/A51G005	,1,Brunsbuttel,DE	08,Osterweute,1,Brunsbuttel	Osterweute,1,Brunsbuttel,D
1	o Other Countries	07 05 03	Yes	0.36	liquids and mother liquors	D10	M	Weighed	Abroad	08	25541,Germany	,DE 25541,Germany	E 25541, Germany
												Veolia Environmental	
											Bridges Road,.,Ellesmere	Services,AG	
					organic halogenated solvents, washing					Veolia Environmental	Port,L19 8EG,United	8233,,Elesmere Port,L19	,Elesmere Port,L19
1	o Other Countries	07 05 03	Yes			D10	M	Weighed	Abroad	Services, AG 8233	Kingdom		8EG,United Kingdom
					harana aran hara						3	Veolia Environmental	3
												Services	
												Ltd,BS5401IG,King	
					organic halogenated solvents, washing					Veolia Environmental	King St,.,Liverpool,L19		King st,.,Liverpool,L19
7	o Other Countries	07 05 03	Yes			R2	М	Weighed	Abroad		8EG,United Kingdom		8EG,United Kingdom
	o oution ocumento	0. 00 00		201.00	nquido ana momor nquoro			Troigillod	7101000	00171000,200 10 110	oz o, o miod rungdom	Sita	oz o, o mod rangdom
												Ecoservice, EMT/2001/3519,	
											Bedrijvenpark		Bedrijvenpark
					other organic solvents, washing liquids and					Sita			twente,243,Almelo,A7602
7	o Other Countries	07 05 04	Yes			R1	М	Weighed	Abroad		602 AH,Netherlands		AH,Netherlands
	o other oddrines	01 00 04	103	07.04	mouner iiquois	101		Weighted	ribroad		Osterweute	SAVA.A51V00605/A51G005	7 ti i,i vetricii aras
					other organic solvents, washing liquids and					SAVA,A51V00605/A51G005		08,Osterweute,1,Brunsbuttel	Ostenweute 1 Brunshuttel D
-	o Other Countries	07.05.04	Yes			D10	M	Weighed	Abroad		25541,Germany		E 25541, Germany
	o Other Countiles	07 03 04	162	320.0	mother liquois	DIO	IVI	Weighed	Abioau		Rue de		Rue de
					other organic solvents, washing liquids and						Courriere,.,Seneffe,BE		Courierre,.,Seneffe,BE
-	o Other Countries	07.05.04	Yes			R2	M	Weighed	Abroad		7181,Belgium		7181,Belgium
	o Other Countiles	07 03 04	162	209.9	mother liquois	NZ	IVI	Weighed	Abioau	Geocycle,36.132/BF	7 To 1, Belgium	Veolia Environmental	7 To 1, Delgium
											Bridges Road,,,Ellesmere	Services.AG	
					other organic solvents, washing liquids and						Port,L19 8EG,United		Elesmere Port,L19
٠,	o Other Countries	07.05.04	Yes			D10	М	Weighed	Abroad		Kingdom		8EG,United Kingdom
	o Other Countries	07 05 04	res	420.03	mother liquois	טוט	IVI	weigned	Abroau	Services, AG 6233	Kingdom	Veolia Environmental	acd, officed Kingdom
												Services	
					other ergenia achiente weeking lievid					Veelin Environ	King St. Livers - 1140	Ltd,BS5401IG,King	King et Livern1140
٠,	o Othor Countrie	07.05.04	Vas		other organic solvents, washing liquids and	D2	N4	Majahad	Abroad		King St,.,Liverpool,L19		King st,.,Liverpool,L19
	o Other Countries	07 05 04	Yes	204.69	mother liquors	R2	M	Weighed	Abroad		8EG,United Kingdom		8EG,United Kingdom
											Osterweute	SAVA,A51V00605/A51G005	0
	011 0 11	07.05.40	v	00.55	-4b61k	D.10		W		SAVA,A51V00605/A51G005		08,Osterweute,1,Brunsbuttel	
	o Other Countries	07 05 10	Yes	20.29	other filter cakes and spent absorbents	D10	M	Weighed	Abroad		25541,Germany	,DE 25541,Germany	E 25541,Germany
											Osterweute	SAVA,A51V00605/A51G005	0.1 1.15 1.5
	011 0 11	07.05.44	V		sludges from on-site effluent treatment	D.10				SAVA,A51V00605/A51G005		08,Osterweute,1,Brunsbuttel	
- 1	o Other Countries	07 05 11	Yes	423.8	containing dangerous substances	D10	M	Weighed	Abroad	08	25541,Germany	,DE 25541,Germany	E 25541,Germany
												ATM,298105 NB	
												930607.002/4	
					solid wastes containing dangerous						Vlasweg 12,,,Moerdijk,NL		Vlasweg,12,Moerdijk,NL
- 1	o Other Countries	07 05 13	Yes	66.23	substances	R4	M	Weighed	Abroad		4782,Netherlands		4782,Netherlands
											Osterweute	SAVA,A51V00605/A51G005	
					solid wastes containing dangerous					SAVA,A51V00605/A51G005		08,Osterweute,1,Brunsbuttel	
٦	o Other Countries	07 05 13	Yes	384.15	substances	D10	M	Weighed	Abroad	08	25541,Germany	,DE 25541,Germany	E 25541,Germany
												Veolia Environmental	
											Bridges Road,.,Ellesmere	Services,AG	
					solid wastes containing dangerous						Port,L19 8EG,United		.,.,Elesmere Port,L19
٦	o Other Countries	07 05 13	Yes	0.28	substances	D10	M	Weighed	Abroad	Services,AG 8233	Kingdom	8EG,United Kingdom	8EG,United Kingdom

					1								
										Haz Waste : Name and			
										Licence/Permit No of Next			
				Quantity						Destination Facility Non Haz Waste: Name and	Haz Waste : Address of Next Destination Facility	Name and License / Permit No. and Address of Final Recoverer /	Actual Address of Final Destination
				(Tonnes per						Licence/Permit No of	Non Haz Waste: Address of	Disposer (HAZARDOUS WASTE	i.e. Final Recovery / Disposal Site
				Year)				Method Used		Recover/Disposer	Recover/Disposer	ONLY)	(HAZARDOUS WASTE ONLY)
				•		Waste			1	· ·	·	,	,
		European Waste				Treatment			Location of				
	Transfer Destination	Code	Hazardous		Description of Waste	Operation	M/C/E	Method Used	Treatment				
ľ					solid wastes other than those mentioned in					Ormonde Organics			
	To Other Countries	07 05 14	No	1.9		R4	M	Weighed	Abroad		Kilowen,.,Portlaw,.,Ireland		
											Rue de		
					solid wastes other than those mentioned in						Courriere,.,Seneffe,BE		
	To Other Countries	07 05 14	No	36.98	07 05 13	R5	М	Weighed	Abroad		7181.Belgium		
											Osterweute		
										SAVA,A51V00605/A51G005			
	To Other Countries	07 05 99	No	0.34	wastes not otherwise specified	D10	М	Weighed	Abroad		25541,Germany		
											Osterweute	SAVA.A51V00605/A51G005	
					waste paint and varnish containing organic					SAVA,A51V00605/A51G005		08,Osterweute,1,Brunsbuttel	Osterweute, 1, Brunsbuttel, D
	To Other Countries	08 01 11	Yes	16.07		D10	M	Weighed	Abroad		25541,Germany	,DE 25541,Germany	E 25541, Germany
	0 01101 000111100	00 01 11	.00	10.01		5.0		Troignou	7151044		Osterweute	SAVA,A51V00605/A51G005	,
										SAVA,A51V00605/A51G005		08,Osterweute,1,Brunsbuttel	Osterweute 1 Brunsbuttel D
	To Other Countries	08 03 08	No	0.05	aqueous liquid waste containing ink	D10	M	Weighed	Abroad		25541,Germany	,DE 25541,Germany	E 25541, Germany
	0 01101 000111100	00 00 00		0.00	aquoodo aquia maoto contaming ant	5.0		Troignou	7151044		Osterweute	SAVA,A51V00605/A51G005	2 200 11,0011114119
										SAVA,A51V00605/A51G005		08,Osterweute,1,Brunsbuttel	Osterweute 1 Brunsbuttel D
	To Other Countries	08 03 12	Yes	5.37	waste ink containing dangerous substances	D10	M	Weighed	Abroad		25541,Germany	,DE 25541,Germany	E 25541, Germany
	0 01101 000111100	00 00 12	.00	0.01	eluate and sludges from membrane	5.0		Troignou	7151044		Osterweute	SAVA,A51V00605/A51G005	2 200 11,0011114119
					systems or ion exchange systems					SAVA,A51V00605/A51G005		08,Osterweute,1,Brunsbuttel	Osterweute 1 Brunsbuttel D
	To Other Countries	11 01 15	Yes	1 28		D10	M	Weighed	Abroad		25541,Germany		E 25541, Germany
	TO Other Counties	110110	100	1.20	oomaning dangerede edbetaneee	D10		Weighted	Abroad		Osterweute	SAVA,A51V00605/A51G005	2 200 11,0011114119
										SAVA,A51V00605/A51G005		08,Osterweute,1,Brunsbuttel	Osterweute 1 Brunsbuttel D
	To Other Countries	11 01 16	Yes	11 31	saturated or spent ion exchange resins	D10	M	Weighed	Abroad		25541,Germany	,DE 25541,Germany	E 25541, Germany
	0 01101 000111100		.00		outdrated or open remeasurings recine	5.0		Troignou	7151044		Osterweute	SAVA,A51V00605/A51G005	2 200 11,0011114119
					waste blasting material containing					SAVA,A51V00605/A51G005		08,Osterweute,1,Brunsbuttel	Osterweute 1 Brunsbuttel D
	To Other Countries	12.01.16	Yes	5.09		D10	M	Weighed	Abroad		25541,Germany		E 25541, Germany
	0 01101 000111100	12 01 10	.00	0.00		5.0		Troignou	7151044	Cork Metal Ltd.CKWMC		,,,	,
,	Within the Country	15 01 04	No	126.04	metallic packaging	R4	М	Weighed	Offsite in Ireland		Dublin Hill,.,Cork ,.,Ireland		
	,											ATM,298105 NB	
												930607.002/4	
					packaging containing residues of or					ATM.298105 NB	Vlasweg 12,,,Moerdijk,NL		Vlasweg,12,Moerdijk,NL
	To Other Countries	15 01 10	Yes	23.04		R4	М	Weighed	Abroad	930607.002/4	4782.Netherlands		4782.Netherlands
					, g						Osterweute	SAVA,A51V00605/A51G005	
					packaging containing residues of or					SAVA.A51V00605/A51G005	.1.Brunsbuttel.DE	08,Osterweute,1,Brunsbuttel	Osterweute, 1, Brunsbuttel, D
	To Other Countries	15 01 10	Yes	127.77	contaminated by dangerous substances	D10	М	Weighed	Abroad	08	25541,Germany	,DE 25541,Germany	E 25541, Germany
					absorbents, filter materials (including oil							ATM,298105 NB	
					filters not otherwise specified), wiping							930607.002/4	
					cloths, protective clothing contaminated by					ATM,298105 NB	Vlasweg 12,.,Moerdijk,NL		Vlasweg,12,Moerdijk,NL
	To Other Countries	15 02 02	Yes	136.82		R1	M	Weighed	Abroad		4782, Netherlands		4782,Netherlands
					absorbents, filter materials (including oil			•				Recyfuel,R1.2/40/97/16,Zoni	
					filters not otherwise specified), wiping						Zoning Industrial	ng Industriel	Zoning Industriel
					cloths, protective clothing contaminated by						d'Ehein,.,Engis,BE	D'Ehein,.,Engis,BE	D'Ehein,.,Engis,BE
	To Other Countries	15 02 02	Yes	39.16	dangerous substances	R1	M	Weighed	Abroad	Recyfuel,R1.1/40/97/16	4480,Belgium	4480,Belgium	4480,Belgium
					absorbents, filter materials (including oil			•		•			
					filters not otherwise specified), wiping						Osterweute	SAVA,A51V00605/A51G005	
					cloths, protective clothing contaminated by					SAVA,A51V00605/A51G005	,1,Brunsbuttel,DE	08,Osterweute,1,Brunsbuttel	Osterweute,1,Brunsbuttel,D
	To Other Countries	15 02 02	Yes	216.42	dangerous substances	D10	M	Weighed	Abroad	08	25541,Germany	,DE 25541,Germany	E 25541, Germany
					absorbents, filter materials (including oil							Mastermelt	
					filters not otherwise specified), wiping						Ashbourne	refining,IE/BL1312/V004,As	Mastermelt
					cloths, protective clothing contaminated by						rd,.,Buxton,SK17		refining,.,Buxton,SK17
	To Other Countries	15 02 02	Yes	0.61		D10	M	Weighed	Abroad		9RZ,United Kingdom		9RZ,United Kingdom
					absorbents, filter materials, wiping cloths			-			Osterweute		-
					and protective clothing other than those					SAVA,A51V00605/A51G005	,1,Brunsbuttel,DE		
	To Other Countries	15 02 03	No	19.38		D10	M	Weighed	Abroad		25541,Germany		
					discarded equipment other than those						Cappincur Industrial		
,	Within the Country	16 02 14	No	5.75		R13	M	Weighed	Offsite in Ireland		estate,.,Tullamore,.,Ireland		
	,												

_													
										Haz Waste : Name and			
										Licence/Permit No of Next			
				Quantity						Destination Facility Non	Haz Waste : Address of Next	Name and License / Permit No. and Address of Final Recoverer /	Actual Address of Final Destination
				(Tonnes per						Haz Waste: Name and Licence/Permit No of	Destination Facility Non Haz Waste: Address of	Disposer (HAZARDOUS WASTE	i.e. Final Recovery / Disposal Site
				Year)				Method Used		Recover/Disposer	Recover/Disposer	ONLY)	(HAZARDOUS WASTE ONLY)
				,		Waste					·	,	, ,
		European Waste				Treatment			Location of				
	Transfer Destination	Code	Hazardous		Description of Waste	Operation	M/C/E	Method Used	Treatment				
Ĭ					·						Osterweute	SAVA,A51V00605/A51G005	
					inorganic wastes containing dangerous					SAVA,A51V00605/A51G005	,1,Brunsbuttel,DE	08,Osterweute,1,Brunsbuttel	Osterweute,1,Brunsbuttel,D
	To Other Countries	16 03 03	Yes	0.09	substances	D10	M	Weighed	Abroad	08	25541,Germany	,DE 25541,Germany	E 25541, Germany
											Osterweute	SAVA,A51V00605/A51G005	
					organic wastes containing dangerous					SAVA,A51V00605/A51G005		08,Osterweute,1,Brunsbuttel	
	To Other Countries	16 03 05	Yes	36.29	substances	D10	M	Weighed	Abroad	08	25541,Germany		E 25541,Germany
												ATM,298105 NB	
										ATM COCACE NID		930607.002/4	10.14
		40.00.05		0.05	organic wastes containing dangerous	D40					Vlasweg 12,.,Moerdijk,NL 4782.Netherlands		Vlasweg,12,Moerdijk,NL
	To Other Countries	16 03 05	Yes	0.35	substances	D10	М	Weighed	Abroad		Osterweute		4782,Netherlands
					gange in processes containers (including					SAVA,A51V00605/A51G005		SAVA,A51V00605/A51G005 08,Osterweute,1,Brunsbuttel	Ostorwoute 1 Brunshuttel D
	To Other Countries	16.05.04	Yes	0.14	gases in pressure containers (including halons) containing dangerous substances	D10	М	Weighed	Abroad		25541,Germany		E 25541, Germany
	10 Other Countiles	10 03 04	165	0.14	flaions) containing dangerous substances	DIO	IVI	weighed	Abibau	08	25541,Germany	Veolia Environmental	£ 25541,Germany
											Bridges Road,.,Ellesmere	Services, AG	
					gases in pressure containers (including						Port,L19 8EG,United		,Elesmere Port,L19
	To Other Countries	16.05.04	Yes	6.08		D10	М	Weighed	Abroad		Kingdom		8EG,United Kingdom
	To Other Counties	10 00 04	100	0.00	laboratory chemicals, consisting of or	Dio		vvoignou	Abroad		Osterweute	SAVA,A51V00605/A51G005	ozo,omiod rangdom
					containing dangerous substances,					SAVA.A51V00605/A51G005		08.Osterweute.1.Brunsbuttel	Osterweute, 1. Brunsbuttel, D
	To Other Countries	16 05 06	Yes	0.73		D10	M	Weighed	Abroad	08	25541,Germany	,DE 25541,Germany	E 25541, Germany
					,						Osterweute	SAVA,A51V00605/A51G005	
					discarded inorganic chemicals consisting of					SAVA,A51V00605/A51G005	,1,Brunsbuttel,DE	08,Osterweute,1,Brunsbuttel	Osterweute,1,Brunsbuttel,D
	To Other Countries	16 05 07	Yes	38.64	or containing dangerous substances	D10	M	Weighed	Abroad	08	25541,Germany	,DE 25541,Germany	E 25541, Germany
												Veolia Environmental	
											Bridges Road,.,Ellesmere	Services,AG	
					discarded inorganic chemicals consisting of						Port,L19 8EG,United		.,.,Elesmere Port,L19
	To Other Countries	16 05 07	Yes	3.14	or containing dangerous substances	D10	М	Weighed	Abroad		Kingdom	8EG,United Kingdom	8EG,United Kingdom
											Osterweute	SAVA,A51V00605/A51G005	0
		40.05.00		40.0	discarded organic chemicals consisting of	D40				SAVA,A51V00605/A51G005 08		08,Osterweute,1,Brunsbuttel	
	To Other Countries	16 05 08	Yes	40.2	or containing dangerous substances	D10	М	Weighed	Abroad	06	25541,Germany	,DE 25541,Germany ATM.298105 NB	E 25541,Germany
												930607.002/4	
					discarded organic chemicals consisting of					ATM,298105 NB	Vlasweg 12,.,Moerdijk,NL		Vlasweg,12,Moerdijk,NL
	To Other Countries	16.05.08	Yes	9 19		D10	М	Weighed	Abroad		4782.Netherlands		4782.Netherlands
	TO Other Countiles	10 00 00	105	0.10	discarded chemicals other than those	Dio		Weighted	Abroad		Osterweute	4702, Netricilarias	47 02,140 110 110 110 110 1
					mentioned in 16 05 06, 16 05 07 or 16 05					SAVA,A51V00605/A51G005			
	To Other Countries	16 05 09	No	3.06	08	D10	M	Weighed	Abroad		25541,Germany		
											•	KMK,W0113-04,Cappincur	
											Cappincur Industrial		Cappincur Industrial
	Within the Country	16 06 01	Yes	0.06	lead batteries	R4	M	Weighed	Offsite in Ireland		estate,.,Tullamore,.,Ireland	Estate,.,Tullamore,.,Ireland	Estate,.,Tullamore,.,Ireland
											Cappincur Industrial		
	Nithin the Country	16 06 04	No	0.06		R13	M	Weighed	Offsite in Ireland	KMK,W0113-04	estate,.,Tullamore,.,Ireland		
					spent catalysts containing dangerous								
					transition metals (17) or dangerous						.,.,Riihimaki,Fi-	Ekokem, YSO/119/2007,,Ri	
	To Other Countries	16 08 02	Yes	43.13	transition metal compounds	D10	М	Weighed	Abroad	Ekokem,YSO/119/2007	11101,Finland		11101,Finland
												Johnson Matthey,VP	
					spont catalysts contaminated with					Johnson Matthey, VP 3430	Orchard Rd,.,Royston,SG8	3430BN,Orchard rd,Royston,SG8	Orchard rd,,Royston,SG8
	Γο Other Countries	16.08.07	Yes	12.27	spent catalysts contaminated with dangerous substances	R4	М	Weighed	Abroad		5HE,United Kingdom		5HE,United Kingdom
	o Galer Countiles	10 00 07	162	12.37	uangerous substances	114	IVI	vveigneu	Abibau		Osterweute	SAVA,A51V00605/A51G005	J. I.L., Grilled Kingdom
										SAVA,A51V00605/A51G005		08,Osterweute,1,Brunsbuttel	Osterweute, 1, Brunshuttel D
	To Other Countries	16 09 03	Yes	0.80	peroxides, for example hydrogen peroxide	D10	М	Weighed	Abroad		25541,Germany		E 25541, Germany
	. o Caror Countiles	.0 00 00	. 55	0.09	FILLETT, 101 Oxample 11741 Ogen peroxide	210		griou	, oaa		Osterweute	,,	
					aqueous liquid wastes other than those					SAVA,A51V00605/A51G005			
	To Other Countries	16 10 02	No	14.38		D10	M	Weighed	Abroad		25541,Germany		
								-			•		

				I					1			
									Haz Waste : Name and Licence/Permit No of Next			
									Destination Facility Non	Haz Waste : Address of Next	Name and License / Permit No. and	
			Quantity						Haz Waste: Name and	Destination Facility	Address of Final Recoverer /	Actual Address of Final Destination
			(Tonnes per						Licence/Permit No of	Non Haz Waste: Address of	Disposer (HAZARDOUS WASTE	i.e. Final Recovery / Disposal Site
			Year)				Method Used		Recover/Disposer	Recover/Disposer	ONLY)	(HAZARDOUS WASTE ONLY)
					Waste							
Transfer Destination	European Waste	Hazardous		Description of Waste	Treatment Operation		Method Used	Location of Treatment				
Transier Destination	Code	nazardous		linings and refractories from non-	Operation	IVI/C/E	Welliou Osea	Healment	<u> </u>	Osterweute	SAVA,A51V00605/A51G005	
				metallurgical processes containing					SAVA,A51V00605/A51G005		08,Osterweute,1,Brunsbuttel	Osterweute 1 Brunshuttel D
To Other Countries	16 11 05	Yes	0.21	dangerous substances	D10	М	Weighed	Abroad	08	25541,Germany	,DE 25541,Germany	E 25541, Germany
To Other Counties	10 11 00	103	0.21	dangerede edbelaneee	D10		Weighted	Albroad		20011,001111011	EMV,14HRO03009,18,Adm	2 200 11,0011114119
				linings and refractories from non-						Admannshcager	annschager	18,Admannschager
				metallurgical processes containing								Damm,Bargeshagen,DE
To Other Countries	16 11 05	Yes		dangerous substances	D10	М	Weighed	Abroad	EMV.14HRO03009	18211,Germany	18211,Germany	18211,Germany
				mixtures of, or separate fractions of						Osterweute	SAVA,A51V00605/A51G005	,
				concrete, bricks, tiles and ceramics					SAVA,A51V00605/A51G005		08,Osterweute,1,Brunsbuttel	Osterweute.1.Brunsbuttel.D
To Other Countries	17 01 06	Yes	17.88	containing dangerous substances	D10	М	Weighed	Abroad	08	25541,Germany	,DE 25541,Germany	E 25541, Germany
				other construction and demolition wastes						Osterweute	SAVA,A51V00605/A51G005	
				(including mixed wastes) containing					SAVA,A51V00605/A51G005	,31/12/1899,Brunsbuttel,DE	08,Osterweute,1,Brunsbuttel	Osterweute,1,Brunsbuttel,D
To Other Countries	17 09 03	Yes	161.61	dangerous substances	D10	M	Weighed	Abroad	08	25541,Germany	,DE 25541,Germany	E 25541, Germany
				wastes whose collection and disposal is						Osterweute	•	•
				not subject to special requirements in order					SAVA,A51V00605/A51G005	,1,Brunsbuttel,DE		
To Other Countries	18 02 03	No	0.61	to prevent infection	D10	M	Weighed	Abroad	08	25541,Germany		
											EMV,14HRO03009,18,Adm	
										Admannshcager	annschager	18,Admannschager
				bottom ash and slag containing dangerous						Damm,18,Bargeshagen,DE	Damm,Bargeshagen,DE	Damm,Bargeshagen,DE
To Other Countries	19 01 11	Yes	16.73	substances	D10	M	Weighed	Abroad	EMV,14HRO03009	18211,Germany	18211,Germany	18211,Germany
											Sotrenor,FT 2005-	
										Route de		Route
				liquid combustible wastes containing								d'Harnes,.,Courrieres,FR
To Other Countries	19 02 08	Yes	3769.86	dangerous substances	R1	M	Weighed	Abroad	Sotrenor,FT 2005-195	es,FR 62710,France	62710,France	62710,France
										Osterweute		
T 011 0 11	10.00.01		0.00		D.7				SAVA,A51V00605/A51G005			
To Other Countries	19 09 04	No		spent activated carbon	R7	М	Weighed	Abroad	08	25541,Germany		
				other wastes (including mixtures of materials) from mechanical treatment of							Lagan Cement, P0487-	
Within the Country	19 12 11	Yes	2529 10	waste containing dangerous substances	R1	М	Weighed	Officito in Iroland	Lagan Cement,P0487-06	.,.,Kinnegad,,,Ireland	06,,Kinnegad,.,Ireland	.,.,Kinnegad,.,Ireland
within the Country	19 12 11	162	3320.19	other wastes (including mixtures of	KI	IVI	Weighed	Offsite in fletariu	Lagari Cement,i 0407-00	.,.,rtiiriegau,.,ireiariu	oo,.,.,rtii ii legau,.,ii elailu	.,.,Kii iriegau,.,ireiariu
				materials) from mechanical treatment of							Soltec,W0115-	
Within the Country	19 12 11	Yes		waste containing dangerous substances	R1	М	Weighed	Offsite in Ireland	Soltec,W0115-01	.,.,Mullingar,.,Ireland	01,,Mullingar,,Ireland	.,.,Mullingar,.,Ireland
Triamir and Country		.00	02.2	nacio contaming dangerous capetanese			Troigiliou	Onono in noidina	201.00,11011001	Osterweute	SAVA,A51V00605/A51G005	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
									SAVA,A51V00605/A51G005		08,Osterweute,1,Brunsbuttel	Osterweute,1,Brunsbuttel.D
To Other Countries	20 01 14	Yes	25.58	acids	D10	M	Weighed	Abroad	08	25541,Germany	,DE 25541,Germany	E 25541, Germany
										•	KMK,W0113-04,Cappincur	•
				fluorescent tubes and other mercury-						Cappincur Industrial	Industrial	Cappincur Industrial
Within the Country	20 01 21	Yes	1.41	containing waste	R13	M	Weighed	Offsite in Ireland	KMK,W0113-04	estate,.,Tullamore,.,Ireland		Estate,.,Tullamore,.,Ireland
											ATM,298105 NB	
											930607.002/4	
				paint, inks, adhesives and resins					ATM,298105 NB	Vlasweg 12,.,Moerdijk,NL		Vlasweg,12,Moerdijk,NL
To Other Countries	20 01 27	Yes	13.66	containing dangerous substances	R1	М	Weighed	Abroad	930607.002/4	4782,Netherlands	4782,Netherlands	4782,Netherlands
									041/4 4541/00005/45:0005	Osterweute	SAVA,A51V00605/A51G005	0.4 . 4
T 011 0 11	00.04.07			paint, inks, adhesives and resins	D40		144 - 1		SAVA,A51V00605/A51G005		08,Osterweute,1,Brunsbuttel	
To Other Countries	20 01 27	Yes	11.16	containing dangerous substances	D10	М	Weighed	Abroad	08	25541,Germany	,DE 25541,Germany	E 25541,Germany
											Enva,W0041-	
Mithin the Court	06.04.04	Voo	62.50	phoophoria and phoophorous soid	D9	М	Weighad	Offsite in Ireland	Fnva W0041 01	Changes Ireland	01,,Shannon,Co Clare.Ireland	Shannon.Co Clare.Ireland
Within the Country	06 01 04	Yes	63.59	phosphoric and phosphorous acid	Da	IVI	Weighed	Olisite in Ireland	Enva, W0041-01	.,.,Shannon,.,Ireland	ATM,298105 NB	.,,,onannon,Co Clare,Ireland
											930607.002/4	
									ATM,298105 NB	Vlasweg 12,.,Moerdijk,NL	,Vlasweg,12,Moerdijk,NL	Vlasweg,12,Moerdijk,NL
To Other Countries	07 01 01	Yes	1.6	aqueous washing liquids and mother liquors	D10	М	Weighed	Abroad	930607.002/4	4782,Netherlands	4782.Netherlands	4782.Netherlands
10 Other Countiles	07 01 01	100	1.0	aqueeus washing liquius and mother liquois	D10	ivi	Troignou	/ worday	000001.002/4	-7.02,146tri6fiarius	ATM,298105 NB	-102,146tilellallus
											930607.002/4	
				organic halogenated solvents, washing						Am Kanal,8,Bramsche,DE		Vlasweg,12,Moerdijk,NL
To Other Countries	07 01 03	Yes	0.5	liquids and mother liquors	D10	M	Weighed	Abroad	Remondis NL,C7D00000	49696,Germany	4782,Netherlands	4782,Netherlands
							•			•		

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										Haz Waste : Name and			
										Licence/Permit No of Next Destination Facility Non	Haz Waste : Address of Next	Name and License / Permit No. and	
				Quantity						Haz Waste: Name and	Destination Facility	Address of Final Recoverer /	Actual Address of Final Destination
				(Tonnes per						Licence/Permit No of	Non Haz Waste: Address of	Disposer (HAZARDOUS WASTE	i.e. Final Recovery / Disposal Site
				Year)				Method Used		Recover/Disposer	Recover/Disposer	ONLY)	(HAZARDOUS WASTE ONLY)
						Waste							
		European Waste				Treatment			Location of				
1	ransfer Destination	Code	Hazardous		Description of Waste	Operation	M/C/E	Method Used	Treatment				
												ATM,298105 NB	
												930607.002/4	
										ATM,298105 NB	Vlasweg 12,,,Moerdijk,NL		Vlasweg,12,Moerdijk,NL
Т	o Other Countries	07 01 08	Yes	4.86	other still bottoms and reaction residues	D10	M	Weighed	Abroad	930607.002/4	4782,Netherlands		4782,Netherlands
											Osterweute	SAVA,A51V00605/A51G005	
_	0.1. 0	07.07.04	v	0.04	and the same of the same	D40				SAVA,A51V00605/A51G005		08,Osterweute,1,Brunsbuttel	
'	o Other Countries	07 07 01	Yes	0.84	aqueous washing liquids and mother liquors	D10	M	Weighed	Abroad	08	25541,Germany		E 25541,Germany
												ATM,298105 NB	
										ATM 200105 NR	Vleaves 12 Meardill NI	930607.002/4	Maguag 12 Magraiik NI
-	- Oth O	00.00.40	V	0.00		D40		Material	A b1	ATM,298105 NB	Vlasweg 12,.,Moerdijk,NL		Vlasweg,12,Moerdijk,NL
١	o Other Countries	08 03 12	Yes		waste ink containing dangerous substances	DIO	M	Weighed	Abroad	930607.002/4	4782,Netherlands	4782,Netherlands	4782,Netherlands
	lithin the Country	08 03 13	No		waste ink other than those mentioned in 08 03 12	R3	М	Weighod	Offsite in Ireland	KMK,W0113-04	Cappincur Industrial		
V	lithin the Country	00 03 13	No	0.14	03 12	K3	IVI	Weighed	Offsite in freiand	KIVIK, VV 0 1 13-04	estate,.,Tullamore,.,Ireland Osterweute	SAVA.A51V00605/A51G005	
					other particulates containing dangerous					SAVA,A51V00605/A51G005		08,Osterweute,1,Brunsbuttel	Ostanwauta 1 Brunshuttal D
т	o Other Countries	10 10 11	Yes			D10	М	Weighed	Abroad	08	25541,Germany		E 25541, Germany
	o Otrier Countries	10 10 11	163	0.10	Substances	Dio	IVI	Weighted	Abroad	00	Osterweute	,DL 23341,Germany	L 20041, Germany
					sludges and filter cakes other than those					SAVA,A51V00605/A51G005			
т	o Other Countries	11 01 10	No			D10	M	Weighed	Abroad	08	25541,Germany		
	o oution ooutinitio			0.00	monachod in 11 or co	2.0		Troigilou	7151544		20011,0011110119	Gannon Eco.WFP-WM-	
					waste blasting material containing					Gannon Eco.WFP-WN-		2014-	
٧	Vithin the Country	12 01 16	Yes			R5	M	Weighed	Offsite in Ireland	2015-05	.,,Kilbeggan,.,Ireland	05,,,,,Kilbeggan,,,Ireland	.,,Kilbeggan,.,Ireland
	· ·				· ·						Osterweute	SAVA,A51V00605/A51G005	35 11
										SAVA, A51V00605/A51G005	,1,Brunsbuttel,DE	08,Osterweute,1,Brunsbuttel	Osterweute, 1, Brunsbuttel, D
Т	o Other Countries	13 08 99	Yes	1.68	wastes not otherwise specified	D10	M	Weighed	Abroad	08	25541,Germany	,DE 25541,Germany	E 25541, Germany
					packaging containing residues of or							SARPI,76605/2013,.,,Gorz	
Т	o Other Countries	15 01 10	Yes	3.66	contaminated by dangerous substances	D10	M	Weighed	Abroad	SARPI,76605/2013	.,.,Gorznika,42-523,Poland	nika,46-253,Poland	.,,Gorznika,46-253,Poland
												Veolia Environmental	
											Bridges Road,.,Ellesmere	Services,AG	
					packaging containing residues of or					Veolia Environmental	Port,L19 8EG,United		.,.,Elesmere Port,L19
Т	o Other Countries	15 01 10	Yes			D10	M	Weighed	Abroad	Services,AG 8233	Kingdom		8EG,United Kingdom
					discarded equipment containing hazardous							KMK,W0113-04,Cappincur	
					components (16) other than those						Cappincur Industrial		Cappincur Industrial
V	lithin the Country	16 02 13	Yes			R13	M	Weighed	Offsite in Ireland	KMK,W0113-04	estate,.,Tullamore,.,Ireland	Estate,.,Tullamore,.,Ireland	Estate,.,Tullamore,.,Ireland
					components removed from discarded						Oi Idi-I		
	Vithin the Country	16 02 16	No		equipment other than those mentioned in 16 02 15	R13	М	Weighod	Offsite in Ireland	KMK W0112 04	Cappincur Industrial estate,.,Tullamore,.,Ireland		
v	viulin the Country	10 02 10	INO	0.10	10 02 13	KIS	IVI	Weighed	Offsite in fletariu	NVIN, VVO 1 13-04	Osterweute		
					inorganic wastes other than those					SAVA,A51V00605/A51G005			
т	o Other Countries	16.03.04	No			D10	М	Weighed	Abroad	08	25541,Germany		
<u>'</u>	o outer countiles	10 00 04	110	2.40		D10	141	Troigiled	/ ID/Odu		Osterweute	SAVA,A51V00605/A51G005	
					wastes containing other dangerous					SAVA,A51V00605/A51G005		08,Osterweute,1,Brunsbuttel	Osterweute, 1, Brunsbuttel, D
Т	o Other Countries	16 07 09	Yes			D10	M	Weighed	Abroad	08	25541,Germany		E 25541, Germany
												ATM.298105 NB	,
					mixtures of, or separate fractions of							930607.002/4	
					concrete, bricks, tiles and ceramics					ATM,298105 NB	Vlasweg 12,,,Moerdijk,NL	,Vlasweg,12,Moerdijk,NL	Vlasweg,12,Moerdijk,NL
Т	o Other Countries	17 01 06	Yes	33.3	containing dangerous substances	D10	M	Weighed	Abroad	930607.002/4	4782,Netherlands	4782, Netherlands	4782,Netherlands
								_			Osterweute	SAVA,A51V00605/A51G005	
					soil and stones containing dangerous					SAVA,A51V00605/A51G005	,31/12/1899,Brunsbuttel,DE	08,Osterweute,1,Brunsbuttel	Osterweute,1,Brunsbuttel,D
Т	o Other Countries	17 05 03	Yes	0.22	substances	D10	M	Weighed	Abroad	08	25541,Germany	,DE 25541,Germany	E 25541,Germany
											Osterweute		
										SAVA,A51V00605/A51G005			
Т	o Other Countries	18 01 01	No	0.1	sharps (except 18 01 03)	D10	M	Weighed	Abroad	08	25541,Germany		
											Sandholes		Sandholes
_	01 0	40.00.00	V		liquid combustible wastes containing	D.4				Lafarge		•	rd,.,Cookstown,BT80
T	o Other Countries	19 02 08	Yes	3233.37	dangerous substances	R1	M	Weighed	Abroad	Cement,P0052/4A/V8	T80 9AR, United Kingdom	Cement,P0052/4A/V8	9AR,United Kingdom

				Quantity (Tonnes per Year)		Waste		Method Used		Haz Waste: Name and Licence/Permit No of Next Destination Facility Non Haz Waste: Name and Licence/Permit No of Recover/Disposer	Haz Waste: Address of Next Destination Facility Non Haz Waste: Address of Recover/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)
		European Waste				Treatment			Location of				
	Transfer Destination	Code	Hazardous		Description of Waste	Operation	M/C/E	Method Used	Treatment				
										Veolia ES NV,MLAV1/05/08-		Veolia ES NV,MLAV1/08- 115/ES/AG,,,,,Antwerp,203	
-	To Other Countries	20 01 14	Yes	7.38	acids	D10	M	Weighed	Abroad	115/ES/AG	.,,Antwerp,2030,Belgium		.,,Antwerp,2030,Belgium
											Osterweute	SAVA,A51V00605/A51G005	
										SAVA,A51V00605/A51G005		08,Osterweute,1,Brunsbuttel	
	To Other Countries	20 01 15	Yes	23.1	alkalines	D10	М	Weighed	Abroad	08	25541,Germany Osterweute	,DE 25541,Germany SAVA.A51V00605/A51G005	E 25541,Germany
										SAVA,A51V00605/A51G005	,31/12/1899,Brunsbuttel,DE	08,Osterweute,1,Brunsbuttel	Osterweute,1,Brunsbuttel,D
-	To Other Countries	20 01 19	Yes	0.52	pesticides	D10	М	Weighed	Abroad	08	25541,Germany Coronel	,DE 25541,Germany	E 25541, Germany
										MIL-VER Metal	Avenue,Coventry,CV6		
	To Other Countries	12.01.02	No	E 47	non-ferrous metal filings and turnings	R4	М	Weighed	Abroad	Ltd,BL4478IN	6AP, United Kingdom		
	TO Other Countiles	12 01 03	NO	5.47	non-renous metar mings and turnings	IX4	IVI	vveigned	Abioau		Syndefield Industrial		
					waste ink other than those mentioned in 08					Source Imaging,WFP-OY-	Estate,31/01/1900,Birr,.,Irela		
١	Within the Country	08 03 13	No	0.88	03 12	R13	M	Weighed	Offsite in Ireland		nd		
												Prizer Ringaskiddy,P0013-	
					other organic solvents, washing liquids and					Pfizer Ringaskiddy,P0013-	Ballintaggart,.,Ringaskiddy,.,	04,Ballintaggart,.,Ringaskidd	Ballintaggart,.,Ringaskiddy,.,
١	Within the Country	07 05 04	Yes	245.1	mother liquors	R13	M	Weighed	Offsite in Ireland	04	Ireland	y,.,Ireland	Ireland

<sup>\*</sup> 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