

Facility Information Summary	
AER Reporting Year	2016
Licence Register Number	W0050-02
Name of site	Veolia Environmental Services
Site Location	Corrin, Fermoy, Co. Cork
NACE Code	3832
Class/Classes of Activity	11.1
National Grid Reference (6E, 6 N)	181432E, 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 <u>listing all exceedances of licence limits (where applicable) and what they relate to e.g. air, water, noise.</u>	Processes on site include :solvent blending, plastic shredding, metal 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)	

AIR-summary template Lic No: W0050-02 Year 2016

Answer all questions and complete all tables where relevant

Additional 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	
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Periodic/Non-Continuous Monitoring

2 Are there any results in breach of licence requirements? If yes please provide brief details in the comment section of TableA1 below

No	
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3 Was all monitoring carried out in accordance with EPA guidance note AG2 and using the basic air monitoring checklist? [Basic air monitoring checklist](#)

[AGN2](#)

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

Emission reference no:	Parameter/ Substance	Frequency of Monitoring	ELV in licence or any revision thereof	Licence Compliance criteria	Measured value	Unit of measurement	Compliant with licence limit	Method of analysis	Annual mass load (kg)	Comments - reason for change in % mass load from previous year if applicable
WSCF-1	Volatile organic compounds (as TOC)	Quarterly 30/03/201	10 g/hr	100 % of values < ELV	0.27	g/hour	yes	OTH		
WSCF-1	volumetric flow	Quarterly 30/03/201	120 m3/hr	100 % of values < ELV	27.03	m3	yes	OTH		
WSCF-1	Volatile organic compounds (as TOC)	Quarterly 30/06/201	10 g/hr	100 % of values < ELV	0.3	g/hour	yes	OTH		
WSCF-1	volumetric flow	Quarterly 30/06/201	120 m3/hr	100 % of values < ELV	31.09	m3	yes	OTH		
WSCF-1	Volatile organic compounds (as TOC)	Quarterly 15/09/201	10 g/hr	100 % of values < ELV	0.38	g/hour	yes	OTH		
WSCF-1	volumetric flow	Quarterly 15/09/201	120 m3/hr	100 % of values < ELV	34.96	m3	yes	OTH		
WSCF-1	Volatile organic compounds (as TOC)	Quarterly 29/11/201	10 g/hr	100 % of values < ELV	0.4	g/hour	yes	OTH		
WSCF-1	volumetric flow	Quarterly 29/11/201	120 m3/hr	100 % of values < ELV	40.11	m3	yes	OTH		
AGS-1	Volatile organic compounds (as TOC)	Quarterly 30/03/201	10 g/hr	100 % of values < ELV	0.03	g/hour	yes	OTH		
AGS-1	volumetric flow	Quarterly 30/03/201	120 m3/hr	100 % of values < ELV	19.58	m3	yes	OTH		
AGS-1	Volatile organic compounds (as TOC)	Quarterly 30/06/201	10 g/hr	100 % of values < ELV	0.03	g/hour	yes	OTH		
AGS-1	volumetric flow	Quarterly 30/06/201	120 m3/hr	100 % of values < ELV	19.57	m3	yes	OTH		

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

If yes please review your continuous monitoring data and report the required fields below in Table A2 and compare it to its relevant Emission Limit Value (ELV)

5 Did continuous monitoring equipment experience downtime? If yes please record downtime in table A2 below

6 Do you have a proactive service agreement for each piece of continuous monitoring equipment?

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

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

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

Table A3: Abatement system bypass reporting table [Bypass protocol](#)

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

* this should include all dates that an abatement system bypass occurred

** an accurate record of time bypass beginning and end should be logged on site and maintained for future Agency inspections please refer to bypass protocol link

AER Monitoring returns summary template-WATER/WASTEWATER(SEWER) Lic No: W0050-02 Year 2016

<p>1 Does your site have licensed emissions direct to surface water or direct to sewer? If yes please complete table W2 and W3 below for the current reporting year and answer further questions. If you do not have licensed emissions you <u>only</u> need to complete table W1 and or W2 for storm water analysis and visual inspections</p>	Yes	
<p>2 Was it a requirement of your licence to carry out visual inspections on any surface water discharges or watercourses on or near your site? If yes please complete table W2 below summarising <u>only</u> any evidence of contamination noted during visual inspections</p>	Yes	

Table W1 Storm water monitoring

Location reference	Location relative to site activities	PRTR Parameter	Licensed 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	

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

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

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

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

<p>3 Was there any result in breach of licence requirements? If yes please provide brief details in the comment section of Table W3 below</p>	SELECT	
<p>4 Was all monitoring carried out in accordance with EPA guidance and checklists for Quality of Aqueous Monitoring Data Reported to the EPA? If no please detail what areas require improvement in additional information box</p> <p>External/Internal Lab Quality checklist Assessment of results checklist</p>	SELECT	

Table W3: Licensed Emissions to water and /or wastewater (sewer)-periodic monitoring (non-continuous)

Emission reference no:	Emission released to	Parameter/ Substance ^{Note 1}	Type of sample	Frequency of monitoring	Averaging period	ELV or trigger values in licence or any revision thereof ^{Note 2}	Licence Compliance criteria	Measured value	Unit of measurement	Compliant with licence	Method of analysis	Procedural reference source	Procedural reference standard number	Annual mass load (kg)	Comments
	SELECT	SELECT	SELECT		SELECT		SELECT		SELECT	SELECT	SELECT	SELECT			

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

Note 2: Where Emission Limit Values (ELV) do not apply to your licence please compare results against EQS for surface water or relevant receptor quality standards

Continuous monitoring
 5 Does your site carry out continuous emissions to water/sewer monitoring? 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

7 Do you have a proactive service contract for each piece of continuous monitoring equipment on site?

8 Did abatement system bypass occur during the reporting year? If yes please complete table W5 below

Table W4: Summary of average emissions -continuous monitoring

Emission reference no:	Emission released to	Parameter/ Substance	ELV or trigger values in licence or any revision thereof	Averaging Period	Compliance Criteria	Units of measurement	Annual Emission for current reporting year (kg)	% change +/- from previous reporting year	Monitoring Equipment downtime (hours)	Number of ELV exceedences in 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	

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

Table W5: Abatement system bypass reporting table

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

*Measures taken or proposed to reduce or limit bypass frequency

Bund testing

dropdown menu click to see options

Additional information

Are you required by your licence to undertake integrity testing on bunds and containment structures ? if yes please fill out table B1 below listing all **new bunds and containment structures** on site, in addition to **all bunds which failed** the integrity test-**all bunding structures which failed including mobile bunds must be listed in the table below, please include all bunds outside the licenced testing period** (mobile bunds and chemstore included)

- 1
- 2 Please provide integrity testing frequency period
Does the site maintain a register of bunds, underground pipelines (including stormwater and foul), Tanks, sumps and containers? (containers refers to "Chemstore" type units and mobile bunds)
- 3
- 4 How many bunds are on site?
- 5 How many of these bunds have been tested within the required test schedule?
- 6 How many mobile bunds are on site?
- 7 Are the mobile bunds included in the bund test schedule?
- 8 How many of these mobile bunds have been tested within the required test schedule?
- 9 How many sumps on site are included in the integrity test schedule?
- 10 How many of these sumps are integrity tested within the test schedule?

Yes	
3 years	Last tested: July/December 2014
Yes	
20	
20	
0	
No	
0	
N/A	
N/A	
Yes	

Please list any sump integrity failures in table B1

- 11 Do all sumps and chambers have high level liquid alarms?
- 12 If yes to Q11 are these failsafe systems included in a maintenance and testing programme?
- 13 Is the Fire Water Retention Pond included in your integrity test programme?

Table B1: Summary details of bund /containment structure integrity test

Bund/Containment structure ID	Type	Specify Other type	Product containment	Actual capacity	Capacity required*	Type of integrity test	Other test type	Test date	Integrity reports maintained on site?	Results of test	Integrity test failure explanation <50 words	Corrective action taken	Scheduled date for retest	Results of retest(if in current reporting year)
	SELECT					SELECT			SELECT	SELECT		SELECT		
	SELECT					SELECT			SELECT	SELECT		SELECT		

* Capacity required should comply with 25% or 110% containment rule as detailed in your licence

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

- 15
- 16 Are channels/transfer systems to remote containment systems tested?
- 17 Are channels/transfer systems compliant in both integrity and available volume?

Commentary	
SELECT	
SELECT	
SELECT	

Pipeline/underground structure testing

Are you required by your licence to undertake integrity testing* on underground structures e.g. pipelines or sumps etc ? if yes please fill out table 2 below listing all

- 1 underground structures and pipelines on site **which failed the integrity test and all which have not been tested within the integrity test period as specified**

2 Please provide integrity testing frequency period

*please note integrity testing means water tightness testing for process and foul pipelines (as required under your licence)

SELECT	
SELECT	

Table B2: Summary details of pipeline/underground structures integrity test

Structure ID	Type system	Material of construction:	Does this structure have Secondary containment?	Type of secondary containment	Type integrity testing	Integrity reports maintained on site?	Results of test	Integrity test failure explanation <50 words	Corrective action taken	Scheduled date for retest	Results of retest(if in current reporting year)
	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT				SELECT

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

Groundwater/Soil monitoring template	Lic No: W0050-02	Year: 2016
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		Comments
1	Are you required to carry out groundwater monitoring as part of your licence requirements?	yes
2	Are you required to carry out soil monitoring as part of your licence requirements?	no
3	Do you extract groundwater for use on site? If yes please specify use in comment section	yes
4	Do monitoring results show that groundwater generic assessment criteria such as GTVs or IGVs are exceeded or is there an upward trend in results for a substance? If yes, please complete the Groundwater Monitoring Guideline Template Report (link in cell G8) and submit separately through ALDER as a licensee return AND answer questions 5-12 below.	no
5	Is the contamination related to operations at the facility (either current and/or historic)	N/A
6	Have actions been taken to address contamination issues? If yes please summarise remediation strategies proposed/undertaken for the site	N/A
7	Please specify the proposed time frame for the remediation strategy	N/A
8	Is there a licence condition to carry out/update ELRA for the site?	yes
9	Has any type of risk assessment been carried out for the site?	yes
10	Has a Conceptual Site Model been developed for the site?	no
11	Have potential receptors been identified on and off site?	no
12	Is there evidence that contamination is migrating offsite?	no

Please provide an interpretation of groundwater monitoring data in the interpretation box below or if you require additional space please include a groundwater/contaminated land monitoring results interpretation as an additional section in this AER

Groundwater parameters are in line with those of previous years however Total Coliforms and Faecal coliforms were elevated in BH3, this has occurred sporadically in previous years and is a feature of the groundwater in the area.

Table 1: Upgradient Groundwater monitoring results

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		IGV	no
Monthly	BH1	Conductivity		Monthly	529	461			IGV	no
M,J,S,D	BH1	Aluminium		Quarterly	<20	<20	ug/l	150	IGV	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
M,J,S,D	BH1	Ammoniacal Nitrogen		Quarterly	0.05	0.03	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

Groundwater/Soil monitoring template				Lic No:	W0050-02	Year	2016		
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
J	BH1	Ortho Phosphate	Annually	0.07	0.07	mg/l		IGV	no
J	BH1	Residual Chlorine	Annually	0.4	0.4	ug/l		IGV	no
J	BH1	List I/II Organic substances	Annually	<10	<10	ug/l		IGV	no
J	BH1	Total Coliforms	Annually	<3	<3			IGV	no
J	BH1	Faecal Coliforms	Annually	<3	<3	SELECT		IGV	no

.+ where average indicates arithmetic mean

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

Table 2: Downgradient Groundwater monitoring results

Date of sampling	Sample location reference	Parameter/Substance	Methodology	Monitoring frequency	Maximum Concentration	Average Concentration	unit	GTV's*	SELECT**	Upward trend in yearly average pollutant concentration over last 5 years of monitoring data
Monthly	BH3	TOC		Monthly	2	1	mg/l		IGV	no
Monthly	BH3	Conductivity		Monthly	400	318			IGV	no
M,J,S,D	BH3	Aluminium		Quarterly	<20	<20	ug/l	150	IGV	no
M,J,S,D	BH3	Mercury		Quarterly	<1	<1	mg/l	0.75	IGV	no
M,J,S,D	BH3	Nickel		Quarterly	<2	<2	mg/l	15	IGV	no
M,J,S,D	BH3	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
M,J,S,D	BH3	Ammoniacal Nitrogen		Quarterly	2.03	0.6	ug/l		IGV	no
M,J,S,D	BH3	Solids		Quarterly	298	286	ug/l		IGV	no
J	BH3	Cadmium		Annually	<0.5	<0.5	ug/l	3.75	IGV	no
J	BH3	Cyanide		Annually	<0.01	<0.01	ug/l		IGV	no
J	BH3	Chromium		Annually	<1.5	<1.5	ug/l	37.5	IGV	no
J	BH3	Copper		Annually	<7	<7	ug/l	1500	IGV	no
J	BH3	Iron		Annually	<20	<20	ug/l		IGV	no
J	BH3	Lead		Annually	<5	<5	ug/l	18.75	IGV	no

Groundwater/Soil monitoring template				Lic No:	W0050-02	Year	2016	
J	BH3	Magnesium	Annually	4.8	4.8	mg/l	IGV	no
J	BH3	Manganese	Annually	<2	<2	ug/l	IGV	no
J	BH3	Flouride	Annually	<0.3	<0.3	mg/l	IGV	no
J	BH3	Total P	Annually	74	74	mg/l	IGV	no
J	BH3	Ortho Phosphate	Annually	0.09	0.09	ug/l	IGV	no
J	BH3	Residual Chlorine	Annually	0.03	0.03	ug/l	IGV	no
J	BH3	List I/II Organic substances	Annually	<10	<10		IGV	no
J	BH3	Total Coliforms	Annually	23	23	SELECT	IGV	no
J	BH3	Faecal Coliforms	Annually	9	9		IGV	no
<p>*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.</p> <p style="text-align: right;">Groundwater monitoring template</p>								
<p>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)</p> <p style="text-align: right;">Guidance on the Management of Contaminated Land and Groundwater at EPA Licensed Sites (EPA 2013).</p>								
<p>**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)</p>						<p style="text-align: center;"> Groundwater regulations Drinking water (private supply) standards Surface water EQS GTV's Drinking water (public supply) standards Interim Guideline Values (IGV) </p>		

Groundwater/Soil monitoring template

Lic No:

W0050-02

Year

2016

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

[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	Environmental Impairment Liability insurance	
7	Financial provision for ELRA expiry date	31/12/2015	
8	Closure plan initial agreement status	Closure plan submitted and agreed by EPA	
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	

Environmental Management Programme/Continuous Improvement Programme template		Lic No:	W0050-02	Year	2016
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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 accredited to ISO 14001
2	Does the EMS reference the most significant environmental aspects and associated impacts on-site	Yes	
3	Does the EMS maintain an Environmental Management Programme (EMP) as required in accordance with the licence requirements	Yes	
4	Do you maintain an environmental documentation/communication system to inform the public on environmental performance of the facility, as required by the licence	Yes	

Environmental Management Programme (EMP) report

Objective Category	Target	Status (% completed)	How target was progressed	Responsibility	Intermediate outcomes
Waste reduction/Raw material usage efficiency	Eliminate use of activated carbon	50	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.)	40	Opportunity for energy saving identified and implemented	Section Head	Improved Environmental Management Practices
Energy Efficiency/Utility conservation	Identify further opportunities to reduce water consumption	50	No significant increase in usage	Section Head	Improved Environmental Management Practices
Materials Handling/Storage/Bunding	Minimise waste retention time on site	40	Regular movement of difficult wastes off site.	Section Head	Increased compliance with licence conditions
Waste reduction/Raw material usage efficiency	Reduce carbon footprint by consolidation of loads/baling and bulking up	50	Increased volume of baled/shredded material, new process being introduced.	Section Head	Improved Environmental Management Practices
Materials Handling/Storage/Bunding	Increase quantities of plastics from disposal to recovery by 12% (2.5% p.a)	40	New process to shred plastic for use in cement kiln-on hold	Section Head	Improved Environmental Management Practices

Environmental Management Programme/Continuous Improvement Programme template				Lic No:	W0050-02	Year	2016
Additional improvements	Implement audit timetable for disposal facilities	20	Reauditing of overseas/irish facilities to be increased in 2017	Section Head	Improved Environmental 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

2 Was noise monitoring carried out using the EPA Guidance note, including completion of the "Checklist for noise measurement report" included in the guidance note as table 6?

[Noise](#)
[Guidance](#)
[note NG4](#)

Yes

3 Does your site have a noise reduction plan

No

4 When was the noise reduction plan last updated?

Enter date

5 Have there been changes relevant to site noise emissions (e.g. plant or operational changes) since the last noise survey?

No

Table N1: Noise monitoring summary

Date of monitoring	Time period	Noise location (on site)	Noise sensitive location -NSL (if applicable)	LA _{eq}	LA ₉₀	LA ₁₀	LA _{max}	Tonal or Impulsive noise* (Y/N)	If tonal /impulsive noise was identified was 5dB penalty applied?	Comments (ex. main noise sources on site, & extraneous noise ex. road traffic)	Is site 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

*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 reason for not taking action/resolution of noise issues?

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

Additional information

- 1 When did the site carry out the most recent energy efficiency audit? Please list the recommendations in table 3 below
[SEAI - Large](#)
- Is the site a member of any accredited programmes for reducing energy usage/water conservation such
[Industry Energy](#)
 as the SEAI programme linked to the right? If yes please list them in additional information [Network \(LIEN\)](#)
- 2 Where Fuel Oil is used in boilers on site is the sulphur content compliant with licence conditions? Please state percentage in
 additional information
- 3

	Jun-07	
No		
No		

Table R1 Energy usage on site

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 (MWHrs)				
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 on site

Water use	Water extracted Previous year m3/yr.	Water extracted Current year m3/yr.	Production +/- % compared to previous reporting year**	Energy Consumption +/- % vs overall site production*	Water Emissions		Water Consumption	
					Volume Discharged back to environment(m ³ /yr):	Volume used i.e not discharged to environment e.g. released as steam 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 Summary

	Total	Landfill	Incineration	Recycled	Other
Hazardous (Tonnes)					
Non-Hazardous (Tonnes)					

Resource Usage/Energy efficiency summary	Lic No: W0050-02	Year	2016
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Table R4: Energy Audit finding recommendations								
Date of audit	Recommendations	Description of Measures proposed	Origin of measures	Predicted energy savings %	Implementation date	Responsibility	Completion date	Status and comments
Jun-07	Audit of compressors or	Replace old compress	energy audit	20%	Oct-07	Operations mgr	Jun-10	Compressors
Jun-07	Review control of soace	Implement PM progra	energy audit	20%	Dec-07	Operations Mgr	Jun-08	Complete
Jun-07	Lighting effiecn	Review lighting provis	energy audit	32%	Dec-07	Operations mgr	Dec-08	Complete
Jun-07	Fight external light sens	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					

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		PRTR facility logon	dropdown list click to see options	

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

Additional Information

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

Yes	
-----	--

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

No	
----	--

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

No	
----	--

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)

Licensed annual tonnage limit for your site (total tonnes/annum)	EWG code	Source of waste accepted	Description of waste accepted Please enter an accurate and detailed description - which applies to relevant EWC code European Waste Catalogue EWC codes	Quantity of waste accepted in current reporting year (tonnes)	Quantity of waste accepted in previous reporting year (tonnes)	Reduction/ Increase over previous year +/- %	Reason for reduction/ increase from previous reporting year	Packaging Content (%): only applies if the waste has a packaging component	Disposal/Recovery or treatment operation carried out at your site and the description of this operation	Quantity of waste remaining on site at the end of reporting year (tonnes)	Comments -
72000	02 07 04*	02- WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION AND PROCESSING	Waste from beverage production	483.31	258.91	46%	Market changes		R13-Storage of waste pending an	15.68	
	05 01 03*	05- WASTES FROM PETROLEUM REFINING, NATURAL GAS PURIFICATION AND PYROLYTIC TREATMENT OF COAL	Waste sludge contaminated with oil	36.96	9.77	74%	Market changes		D15-Storage pending any of the d	0	
	05 01 09*	05- WASTES FROM PETROLEUM REFINING, NATURAL GAS PURIFICATION AND PYROLYTIC TREATMENT OF COAL	Waste bio sludge	48.09	72.3	-50%	Market changes		D15-Storage pending any of the d	0	
	06 01 01*	06- WASTES FROM INORGANIC CHEMICAL PROCESSES	Waste acids	20.93	23.96	-14%	Market changes		D15-Storage pending any of the d	1.15	
	06 01 02*	06- WASTES FROM INORGANIC CHEMICAL PROCESSES	Waste acids	21.95	1.52	93%	Market changes		D15-Storage pending any of the d	6.9	
	06 01 03*	06- WASTES FROM INORGANIC CHEMICAL PROCESSES	Waste acids	0.11	5.1	-4536%	Market changes		D15-Storage pending any of the d	0	
	06 01 04*	06- WASTES FROM INORGANIC CHEMICAL PROCESSES	Waste acids	0.1	0.64	-540%	Market changes		D15-Storage pending any of the d	0	
	06 01 04*	06- WASTES FROM INORGANIC CHEMICAL PROCESSES	Waste acids	150.96	0	100%	Market changes		R13-Storage of waste pending an	12.35	
	06 01 05*	06- WASTES FROM INORGANIC CHEMICAL PROCESSES	Waste acids	0.49	0.91	-86%	Market changes		D15-Storage pending any of the d	0	
	06 01 06*	06- WASTES FROM INORGANIC CHEMICAL PROCESSES	Waste acids	3.65	1.42	61%	Market changes		D15-Storage pending any of the d	0	
	06 01 06*	06- WASTES FROM INORGANIC CHEMICAL PROCESSES	Waste acids	24.42	193.51	-692%	Market changes		R13-Storage of waste pending an	0.55	
	06 02 04*	06- WASTES FROM INORGANIC CHEMICAL PROCESSES	Waste sodium hydroxide	32.38	0	100%	Market changes		R13-Storage of waste pending an	0	
	06 02 05*	06- WASTES FROM INORGANIC CHEMICAL PROCESSES	Waste bases	26.19	12.01	54%	Market changes		R13-Storage of waste pending an	0.1	
	06 02 05*	06- WASTES FROM INORGANIC CHEMICAL PROCESSES	Waste bases	3.06	29.6	-867%	Market changes		D15-Storage pending any of the d	0	
	06 04 04*	06- WASTES FROM INORGANIC CHEMICAL PROCESSES	Waste containing mercury	0.4	0.04	90%	Market changes		R13-Storage of waste pending 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 FROM ORGANIC CHEMICAL PROCESSES	Aqueous washing liquids	1.2	1.42	-18%	Market changes		D15-Storage pending any of the d	0	
	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 d	0	
	07 01 04*	07- WASTES FROM ORGANIC CHEMICAL PROCESSES	Waste organic solvents	1003.09	663.48	34%	Market changes		R13-Storage of waste pending an	41.4	

WASTE SUMMARY		Lic No:	W0050-02	Year	2016			
07 01 10*	07- WASTES FROM ORGANIC CHEMICAL PROCESSES	Spent absorbants/filter cakes	0.07	0	100%	Market changes	D15-Storage pending any of the a	0
07 02 04*	07- WASTES FROM ORGANIC CHEMICAL PROCESSES	Waste organic solvents	5.55	6.5	-17%	Market changes	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	D15-Storage pending any of the a	0
07 05 01*	07- WASTES FROM ORGANIC CHEMICAL PROCESSES	Aqueous waste	3959.38	3365.07	15%	Market changes	R13-Storage of waste pending an	86.32
07 05 03*	07- WASTES FROM ORGANIC CHEMICAL PROCESSES	Halogenated solvents	409.91	373.81	9%	Market changes	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	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	D15-Storage pending any of the a	0
07 05 10*	07- WASTES FROM ORGANIC CHEMICAL PROCESSES	Spent absorbants/filter cakes	23.72	25.17	-6%	Market changes	D15-Storage pending any of the a	0
07 05 11*	07- WASTES FROM ORGANIC CHEMICAL PROCESSES	Sludges from effluent treatment	379.15	780.9	-106%	Market changes	D15-Storage pending any of the a	66.96
07 05 13*	07- WASTES FROM ORGANIC CHEMICAL PROCESSES	Solid wastes	5.87	0	100%	Market changes	R13-Storage of waste pending an	0
07 05 13*	07- WASTES FROM ORGANIC CHEMICAL PROCESSES	Solid wastes	248.35	0	100%	Market changes	D15-Storage pending any of the a	25.63
07 05 14	07- WASTES FROM ORGANIC CHEMICAL PROCESSES	Spent absorbants/filter cakes	209.51	0	100%	Market changes	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	R13-Storage of waste pending an	0
08 01 11*	08- WASTES FORM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS,) ADHESIVES, SEALANTS AND PRINTING INKS	Waste paint related material	20.85	16.33	22%	Market changes	D15-Storage pending any of the a	0.76
08 01 11*	08- WASTES FORM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS,) ADHESIVES, SEALANTS AND PRINTING INKS	Waste paint related material	0	2.41	#DIV/0!	Market changes	R13-Storage of waste pending an	0
08 01 13*	08- WASTES FORM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS,) ADHESIVES, SEALANTS AND PRINTING INKS	Waste paint related material	19.68	29.44	-50%	Market changes	D15-Storage pending any of the a	0
08 01 17*	08- WASTES FORM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS,) ADHESIVES, SEALANTS AND PRINTING INKS	Waste paint related material	2.33	2.26	3%	Market changes	R13-Storage of waste pending an	0
08 03 12*	08- WASTES FORM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS,) ADHESIVES, SEALANTS AND PRINTING INKS	Waste ink and related material	4.84	2.12	56%	Market changes	D15-Storage pending any of the a	0.08
08 03 13	08- WASTES FORM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS,) ADHESIVES, SEALANTS AND PRINTING INKS	Waste ink and related material	0.48	0	100%	Market changes	R13-Storage of waste pending an	0.04
08 03 18	08- WASTES FORM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS,) ADHESIVES, SEALANTS AND PRINTING INKS	Waste ink and related material	0.43	0	100%	Market changes	R13-Storage of waste pending an	0.43
10 10 11*	10- WASTES FROM THERMAL PROCESSES	Extractor dust	0.16	0	100%	Market changes	D15-Storage pending any of the a	0
10 12 08	10- WASTES FROM THERMAL PROCESSES	Furnace blocks	0.48	0	100%	Market changes	D15-Storage pending any of the a	0.48
11 01 10	11- WASTES FROM CHEMICAL SURFACE TREATMENT AND COATING OF METALS AND OTHER MATERIALS; NON-FERROUS HYDRO-METALLURGY	Aluminium oxide	5.82	0	100%	Market changes	D15-Storage pending any of the a	0.43

WASTE SUMMARY		Lic No: W0050-02		Year: 2016				
11 01 13	11- WASTES FROM CHEMICAL SURFACE TREATMENT AND COATING OF METALS AND OTHER MATERIALS; NON-FERROUS HYDRO-METALLURGY	Waste degreaser	0.1	100%	Market changes	D15-Storage pending any of the a	0	
11 01 15*	11- WASTES FROM CHEMICAL SURFACE TREATMENT AND COATING OF METALS AND OTHER MATERIALS; NON-FERROUS HYDRO-METALLURGY	Waste cartridges	1.56	2.74	#VALUE!	Market changes	D15-Storage pending any of the a	0.27
11 01 16*	11- WASTES FROM CHEMICAL SURFACE TREATMENT AND COATING OF METALS AND OTHER MATERIALS; NON-FERROUS HYDRO-METALLURGY	Ion exchange resin	120.69	1.7	99%	Market changes	D15-Storage pending any of the a	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 01 03	12-WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS	Waste metals	0.1	0	100%	Market changes	R13-Storage of waste pending an	0
12 01 07	12-WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS	Machining oil	0	0.55	#DIV/0!	Market changes	R13-Storage of waste pending an	0
12 01 16*	12-WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS	Plasma dust	0	0.15	#DIV/0!	Market changes	D15-Storage pending any of the a	0
12 01 16*	12-WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS	Aluminium oxide	4.16	1.52	63%	Market changes	D15-Storage pending any of the a	0
12 01 16*	12-WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS	Arsenic slurry	7.84	1.95	75%	Market changes	D15-Storage pending any of the a	0
13 01 11*	13- OIL WASTES AND WASTES OF LIQUID FUELS (except edible oils, and those in chapters 05, 12 and 19)	Waste mechanical oil	0.87	0	100%	Market changes	R13-Storage of waste pending an	0
13 01 13*	13- OIL WASTES AND WASTES OF LIQUID FUELS (except edible oils, and those in chapters 05, 12 and 19)	Waste hydraulic oil	1.41	0	100%	Market changes	R13-Storage of waste pending an	0
13 02 05*	13- OIL WASTES AND WASTES OF LIQUID FUELS (except edible oils, and those in chapters 05, 12 and 19)	Waste engine oil	1.39	4.19	-201%	Market changes	R13-Storage of waste pending an	0.915
13 02 05*	13- OIL WASTES AND WASTES OF LIQUID FUELS (except edible oils, and those in chapters 05, 12 and 19)	Mechanical grease	0.19	0	100%	Market changes	D15-Storage pending any of the a	0
13 02 08*	13- OIL WASTES AND WASTES OF LIQUID FUELS (except edible oils, and those in chapters 05, 12 and 19)	Waste oil	20.74	20.59	1%	Market changes	R13-Storage of waste pending an	0.51
13 03 08*	13- OIL WASTES AND WASTES OF LIQUID FUELS (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 05 06*	13- OIL WASTES AND WASTES OF LIQUID FUELS (except edible oils, and those in chapters 05, 12 and 19)	Waste oil from interceptors	10.58	0	100%	Market changes	R13-Storage of waste pending an	0
13 05 07*	13- OIL WASTES AND WASTES OF LIQUID FUELS (except edible oils, and those in chapters 05, 12 and 19)	Oily water	2.7	10.25	-280%	Market changes	R13-Storage of waste pending an	0
13 07 01*	13- OIL WASTES AND WASTES OF LIQUID FUELS (except edible oils, and those in chapters 05, 12 and 19)	Waste diesel	0.06	40.99	-68217%	Market changes	R13-Storage of waste pending an	0
13 07 03*	13- OIL WASTES AND WASTES OF LIQUID FUELS (except edible oils, and those in chapters 05, 12 and 19)	Waste mixed fuels	2.52	0.19	92%	Market changes	R13-Storage of waste pending an	0
13 08 02*	13- OIL WASTES AND WASTES OF LIQUID FUELS (except edible oils, and those in chapters 05, 12 and 19)	Waste oily water	2.76	1.42	49%	Market changes	R13-Storage of waste pending an	0
13 08 99	13- OIL WASTES AND WASTES OF LIQUID FUELS (except edible oils, and those in chapters 05, 12 and 19)	Waste oil	0.32	5.07	-1484%	Market changes	R13-Storage of waste pending an	0
14 06 01*	14- WASTE ORGANIC SOLVENTS, REFRIGERANTS AND PROPELLANTS (except 07 and 08)	Waste gases	0	9.35	#DIV/0!	Market changes	D15-Storage pending any of the a	0
14 06 03*	14- WASTE ORGANIC SOLVENTS, REFRIGERANTS AND PROPELLANTS (except 07 and 08)	Solvent waste	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 a	0		
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 a	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	100%	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	-37%	Market changes	D15-Storage pending any of the a	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 a	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 a	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	-25%	Market changes	D15-Storage pending any of the a	0		
16 05 04*	16- WASTES NOT OTHERWISE SPECIFIED IN THE LIST	Waste gas cylinders	3.89	0.16	96%	Market changes	D15-Storage pending any of the a	2.9		
16 05 06*	16- WASTES NOT OTHERWISE SPECIFIED IN THE LIST	Off spec chemicals	6.92	8.71	-26%	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 a	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 a	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 a	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 a	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 a	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 a	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	-53%	Market changes		D15-Storage pending any of the a	0.98	
16 09 03*	16- WASTES NOT OTHERWISE SPECIFIED IN THE LIST	Waste permanganate	0.83	0.6	28%	Market changes		D15-Storage pending any of the a	0	
16 10 01*	16- WASTES NOT OTHERWISE SPECIFIED IN THE LIST	Waste Glycol	89.45	49.95	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 a	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 a	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 a	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 a	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	0	100%	Market changes		D15-Storage pending any of the a	0	
18 01 08*	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 medicines		0.29	#DIV/0!	Market changes		D15-Storage pending any of the a	0.3	
18 02 03*	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 ppe	0.38	0	100%	Market changes		D15-Storage pending any of the a	0	
19 01 11*	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	16.73	20.38	-22%	Market changes		D15-Storage pending any of the a	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	0	100%	Market changes		R13-Storage of waste pending an	0	
20 01 14*	20- MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS	Waste acids	201.01	13.37	93%	Market changes		D15-Storage pending any of the a	15.3	
20 01 14*	20- MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS	Waste acids	5.1	5.05	1%	Market changes		R13-Storage of waste pending an	0	
20 01 19*	20- MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS	Waste pesticides	0.57	0.44	23%	Market changes		D15-Storage pending any of the a	0.3	
20 01 21*	20- MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS	Flourescent tubes	0.91	2.33	-156%	Market changes		R13-Storage of waste pending an	0.6	
20 01 27*	20- MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS	Waste paint/thinner	1.9	24.15	-1171%	Market changes		R13-Storage of waste pending an	0	
20 01 27*	20- MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS	Waste paint/thinner	35.38	1.01	97%	Market changes		D15-Storage pending any of the a	1.9	

WASTE SUMMARY	Lic No: W0050-02	Year: 2016
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Table 4 Environmental monitoring-landfill only [Landfill Manual-Monitoring Standards](#)

Was meteorological monitoring in compliance with Landfill Directive (LD) standard in reporting year +	Was leachate monitored in compliance with LD standard in reporting year	Was Landfill Gas monitored in compliance with LD standard in reporting year	Was SW monitored in compliance with LD standard in reporting year	Have GW trigger levels been established	Were emission limit values agreed with the Agency (ELVs)	Was topography of the site surveyed in reporting year	Has the statement under S53(A)(5) of WMA been submitted in reporting year	Comments

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

Table 5 Capping-Landfill only

Area uncapped*	Area with temporary cap			Area with waste that should be permanently capped to date under licence		
SELECT UNIT	SELECT UNIT	Area with final cap to LD Standard m2 ha, a	Area capped other		What materials are used in the cap	Comments

*please note this includes daily cover area

Table 6 Leachate-Landfill only

9 Is leachate from your site treated in a Waste Water Treatment Plant?

SELECT

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

SELECT

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

Please ensure that all information reported in the landfill gas section is consistent with the Landfill Gas Survey submitted in conjunction with PRTR returns

Table 7 Landfill Gas-Landfill only

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

Unlined area	Comments on liner type
SELECT UNIT	

[Guidance to completing the PRTR workbook](#)

PRTR Returns Workbook

Version 1.1.19

REFERENCE YEAR	2016
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1. FACILITY IDENTIFICATION

Parent Company Name	Veolia Environmental Services Technical Solutions Limited
Facility Name	Veolia Environmental Services Technical Solutions Ltd, Corrin, Fermoy, Cork
PRTR Identification Number	W0050
Licence Number	W0050-02

Classes of Activity	
No.	class_name
-	Refer to PRTR class activities below

Address 1	Corrin
Address 2	Fermoy
Address 3	Co Cork
Address 4	
	Cork
Country	Ireland
Coordinates of Location	-8.27221 52.1091
River Basin District	IESW
NACE Code	3832
Main Economic Activity	Recovery of sorted materials
AER Returns Contact Name	Mike Powell
AER Returns Contact Email Address	michael.powell@veolia.com
AER Returns Contact Position	Environmental Compliance and laboratory Manager
AER Returns Contact Telephone Number	025 42944
AER Returns Contact Mobile Phone Number	
AER Returns Contact Fax Number	025 33885
Production Volume	0.0
Production Volume Units	
Number of Installations	0
Number of Operating Hours in Year	0
Number of Employees	26
User Feedback/Comments	Variation in the waste volumes reflect changes in the market and use of new outlets.
Web Address	www.veolia.ie

2. PRTR CLASS ACTIVITIES

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 2002)

Is it applicable?	No
Have you been granted an exemption?	
If applicable which activity class applies (as per Schedule 2 of the regulations)?	
Is the reduction scheme compliance route being used?	

4. WASTE IMPORTED/ACCEPTED ONTO SITE

[Guidance on waste imported/accepted onto site](#)

Do you import/accept waste onto your site for on-site treatment (either recovery or disposal activities)?	
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This question is only applicable if you are an IPPC or Quarry site

4.1 RELEASES TO AIR

[Link to previous years emissions data](#)

SECTION A : SECTOR SPECIFIC PRTR POLLUTANTS

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

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

SECTION B : REMAINING PRTR POLLUTANTS

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

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

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

POLLUTANT		METHOD			Please enter all quantities in this section in KGs				
Pollutant No.	Name	M/C/E	Method Code	Designation or Description	WSCF-2	AGS-1	T (Total) KG/Year	A (Accidental) KG/Year	F (Fugitive) KG/Year
237	Volatle 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 Landfill operators

For the purposes of the National Inventory on Greenhouse Gases, landfill operators are requested to provide summary data on landfill gas (Methane) flared or utilised on their facilities to accompany the figures for total methane generated. Operators should only report their Net methane (CH4) emission to the environment under T(total) KG/yr for Section A: Sector specific PRTR pollutants above. Please complete the table below:

Landfill:
Please enter summary data on the quantities of methane flared and / or utilised

Veolia Environmental Services Technical Solutions Ltd, Corrin, Fermoy, Cork

	T (Total) kg/Year	M/C/E	Method Used		Facility Total Capacity m3 per hour
			Method Code	Designation or Description	
Total estimated methane generation (as per site model)	0.0				N/A
Methane flared	0.0				0.0 (Total Flaring Capacity)
Methane utilised in engines	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

.UTANTS

Data on amt

RELEASES TO WATERS	
POLLUTANT	
Name	M/C/E

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

'S

RELEASES TO WATERS	
POLLUTANT	
Name	M/C/E

* 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

**cient monitoring of storm/surface water or groundwater, conducted as part of your licence requirements, should Ni
Please enter all quantities in this section in KGs**

Method Used		T (Total) KG/Year
Method Code	Description or Description	
	Emission Point 1	0.0
		0.0

Please enter all quantities in this section in KGs

Method Used		T (Total) KG/Year
Method Code	Description or Description	
	Emission Point 1	0.0
		0.0

Please enter all quantities in this section in KGs

Method Used		T (Total) KG/Year
Method Code	Description or Description	
OTH	NDIR	162.3
		162.3

OT be submitted under AER / PRTR Reporting as this only concerns Releases from your facility

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

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

4.3 RELEASES TO WASTEWATER OR SEWER

[Link to previous years emissions data](#)

| PRTR# : W0050 | Facility Name : Veolia Environmental Services Technical Solutions Ltd, Corrin, Fc

12/05/2017 15:34

SECTION A : PRTR POLLUTANTS

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

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

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

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

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

4.4 RELEASES TO LAND

[Link to previous years emissions data](#)

SECTION A : PRTR POLLUTANTS

POLLUTANT		RELEASES TO LAND
No. Annex II	Name	

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

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

POLLUTANT		RELEASES TO LAND
Pollutant No.	Name	

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

METHOD		
M/C/E	<u>Method Code</u>	Designation or Description
		Emission Point 1
		0.0

) then click the delete button

METHOD		
M/C/E	<u>Method Code</u>	Designation or Description
		Emission Point 1
		0.0

) then click the delete button

in this section in KGs

QUANTITY	
T (Total) KG/Year	A (Accidental) KG/Year
0.0	0.0

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

Please enter all quantities on this sheet in Tonnes

0

Transfer Destination	European Waste Code	Hazardous	Quantity (Tonnes per Year)	Description of Waste	Waste Treatment Operation	Method Used		Location of Treatment	Haz Waste : Name and Licence/Permit No of Next Destination Facility	Haz Waste : Address of Next Destination Facility	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)
						Non	Non		M/C/E	Method Used		
Within the Country	02 07 04	No	443.5	materials unsuitable for consumption or processing	R3	M	Weighed	Offsite in Ireland	Ormonde Organics Ltd,WFP-WD-10-0003-02	Kilowen,...,Portlaw,...,Ireland Osterweute	SAVA,A51V00605/A51G005	Osterweute,1,Brunsbittel,D
To Other Countries	05 01 03	Yes	35.11	tank bottom sludges	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005	,1,Brunsbittel,DE 25541,Germany	SAVA,A51V00605/A51G005	Osterweute,1,Brunsbittel,D
To Other Countries	05 01 09	Yes	54.34	sludges from on-site effluent treatment containing dangerous substances	D10	M	Weighed	Abroad	Remondis NL,C7D00000	Am Kanal,8,Bramsche,DE 49696,Germany Osterweute	SAVA,A51V00605/A51G005	Osterweute,1,Brunsbittel,D
To Other Countries	06 01 01	Yes	4.21	sulphuric acid and sulphurous acid	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005	,1,Brunsbittel,DE 25541,Germany Osterweute	SAVA,A51V00605/A51G005	Osterweute,1,Brunsbittel,D
To Other Countries	06 01 02	Yes	1.84	hydrochloric acid	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005	,1,Brunsbittel,DE 25541,Germany Osterweute	SAVA,A51V00605/A51G005	Osterweute,1,Brunsbittel,D
To Other Countries	06 01 03	Yes	0.82	hydroflouric acid	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005	,1,Brunsbittel,DE 25541,Germany Osterweute	SAVA,A51V00605/A51G005	Osterweute,1,Brunsbittel,D
To Other Countries	06 01 04	Yes	0.47	phosphoric and phosphorous acid	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005	,1,Brunsbittel,DE 25541,Germany	SAVA,A51V00605/A51G005	Osterweute,1,Brunsbittel,D
To Other Countries	06 01 05	Yes	0.41	nitric acid and nitrous acid	D10	M	Weighed	Abroad	Veolia Environmental Services,AG 8233	Bridges Road,...,Ellesmere Port,L19 8EG,United Kingdom Osterweute	8233,...,Ellesmere Port,L19 8EG,United Kingdom SAVA,A51V00605/A51G005	...Ellesmere Port,L19 8EG,United Kingdom
To Other Countries	06 01 06	Yes	8.86	other acids	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005	,1,Brunsbittel,DE 25541,Germany	SAVA,A51V00605/A51G005	Osterweute,1,Brunsbittel,D
To Other Countries	06 01 06	Yes	238.5	other acids	D9	M	Weighed	Abroad	Sita Ecoservice,EMT/2001/3519	Bedrijvenpark Twente,243,Almelo,7602 AH,Netherlands Osterweute	Bedrijvenpark twente,243,Almelo,A7602 AH,Netherlands SAVA,A51V00605/A51G005	Bedrijvenpark twente,243,Almelo,A7602 AH,Netherlands
To Other Countries	06 02 05	Yes	15.4	other bases	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005	,1,Brunsbittel,DE 25541,Germany Osterweute	SAVA,A51V00605/A51G005	Osterweute,1,Brunsbittel,D
To Other Countries	07 01 01	Yes	1.2	aqueous washing liquids and mother liquors	R1	M	Weighed	Abroad	SAVA,A51V00605/A51G005	,1,Brunsbittel,DE 25541,Germany	SAVA,A51V00605/A51G005	Osterweute,1,Brunsbittel,D
To Other Countries	07 01 01	Yes	1666.87	aqueous washing liquids and mother liquors	D10	M	Weighed	Abroad	Veolia Environmental Services,AG 8233	Bridges Road,...,Ellesmere Port,L19 8EG,United Kingdom	8233,...,Ellesmere Port,L19 8EG,United Kingdom ATM,298105 NB 930607.002/4	...Ellesmere Port,L19 8EG,United Kingdom
To Other Countries	07 01 04	Yes	68.91	other organic solvents, washing liquids and mother liquors	R1	M	Weighed	Abroad	ATM,298105 NB 930607.002/4	Vlasweg 12,...,Moerdijk,NL 4782,Netherlands Osterweute	,Vlasweg,12,Moerdijk,NL 4782,Netherlands SAVA,A51V00605/A51G005	Vlasweg,12,Moerdijk,NL 4782,Netherlands
To Other Countries	07 01 04	Yes	8.14	other organic solvents, washing liquids and mother liquors	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005	,1,Brunsbittel,DE 25541,Germany Rue de Courriere,...,Seneffe,BE	SAVA,A51V00605/A51G005	Osterweute,1,Brunsbittel,D
To Other Countries	07 01 04	Yes	289.42	other organic solvents, washing liquids and mother liquors	R3	M	Weighed	Abroad	Geocycle,38.152/BP	7181,Belgium	Geocycle,38.152/BP 7181,Belgium	7181,Belgium

Transfer Destination	European Waste Code	Hazardous	Quantity (Tonnes per Year)	Description of Waste	Waste Treatment Operation	Method Used		Location of Treatment	Haz Waste : Name and Licence/Permit No of Next Destination Facility	Haz Waste : Name and Licence/Permit No of Recover/Disposer	Haz Waste : Address of Next Destination Facility	Name and License / Permit No. and Disposer (HAZARDOUS WASTE ONLY)	Actual Address of Final Destination i.e. Final Recovery / Disposal Site (HAZARDOUS WASTE ONLY)
						M/C/E	Method Used		Non-	Non Haz Waste: Address of Recover/Disposer			
To Other Countries	07 05 01	Yes	101.67	aqueous washing liquids and mother liquors	D10	M	Weighed	Abroad	Veolia Environmental Services,AG 8233		Bridges Road,,Ellesmere Port,L19 8EG,United Kingdom	Veolia Environmental Services,AG 8233,,Elesmere Port,L19 8EG,United Kingdom	...,Elesmere Port,L19 8EG,United Kingdom
To Other Countries	07 05 01	Yes	34.87	aqueous washing liquids and mother liquors	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005 08	,1,Brunsbüttel,DE 25541,Germany	Osterweute	08,Osterweute,1,Brunsbüttel,DE 25541,Germany	Osterweute,1,Brunsbüttel,DE 25541,Germany
To Other Countries	07 05 03	Yes	0.36	organic halogenated solvents, washing liquids and mother liquors	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005 08	,1,Brunsbüttel,DE 25541,Germany	Osterweute	08,Osterweute,1,Brunsbüttel,DE 25541,Germany	Osterweute,1,Brunsbüttel,DE 25541,Germany
To Other Countries	07 05 03	Yes	36.12	organic halogenated solvents, washing liquids and mother liquors	D10	M	Weighed	Abroad	Veolia Environmental Services,AG 8233		Bridges Road,,Ellesmere Port,L19 8EG,United Kingdom	Veolia Environmental Services,AG 8233,,Elesmere Port,L19 8EG,United Kingdom	...,Elesmere Port,L19 8EG,United Kingdom
To Other Countries	07 05 03	Yes	254.09	organic halogenated solvents, washing liquids and mother liquors	R2	M	Weighed	Abroad	Veolia Environmental services,BS5401IG		King St,,Liverpool,L19 8EG,United Kingdom	Veolia Environmental Services Ltd,BS5401IG,King st,,Liverpool,L19 8EG,United Kingdom	King st,,Liverpool,L19 8EG,United Kingdom
To Other Countries	07 05 04	Yes	87.54	other organic solvents, washing liquids and mother liquors	R1	M	Weighed	Abroad	Sita Ecoservice,EMT/2001/3519		Bedrijvenpark Twente,30/08/1900,Almelo,7602 AH,Netherlands	Bedrijvenpark twente,243,Almelo,A7602 AH,Netherlands	Bedrijvenpark twente,243,Almelo,A7602 AH,Netherlands
To Other Countries	07 05 04	Yes	326.8	other organic solvents, washing liquids and mother liquors	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005 08	,1,Brunsbüttel,DE 25541,Germany	Osterweute	08,Osterweute,1,Brunsbüttel,DE 25541,Germany	Osterweute,1,Brunsbüttel,DE 25541,Germany
To Other Countries	07 05 04	Yes	209.9	other organic solvents, washing liquids and mother liquors	R2	M	Weighed	Abroad	Geocycle,38.152/BP		Rue de Courriere,,Seneffe,BE 7181,Belgium	Geocycle,38.152/BP,Rue de Courriere,,Seneffe,BE 7181,Belgium	Courriere,,Seneffe,BE 7181,Belgium
To Other Countries	07 05 04	Yes	428.63	other organic solvents, washing liquids and mother liquors	D10	M	Weighed	Abroad	Veolia Environmental Services,AG 8233		Bridges Road,,Ellesmere Port,L19 8EG,United Kingdom	Veolia Environmental Services,AG 8233,,Elesmere Port,L19 8EG,United Kingdom	...,Elesmere Port,L19 8EG,United Kingdom
To Other Countries	07 05 04	Yes	204.69	other organic solvents, washing liquids and mother liquors	R2	M	Weighed	Abroad	Veolia Environmental services,BS5401IG		King St,,Liverpool,L19 8EG,United Kingdom	Veolia Environmental Services Ltd,BS5401IG,King st,,Liverpool,L19 8EG,United Kingdom	King st,,Liverpool,L19 8EG,United Kingdom
To Other Countries	07 05 10	Yes	20.29	other filter cakes and spent absorbents	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005 08	,1,Brunsbüttel,DE 25541,Germany	Osterweute	08,Osterweute,1,Brunsbüttel,DE 25541,Germany	Osterweute,1,Brunsbüttel,DE 25541,Germany
To Other Countries	07 05 11	Yes	423.8	sludges from on-site effluent treatment containing dangerous substances	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005 08	,1,Brunsbüttel,DE 25541,Germany	Osterweute	08,Osterweute,1,Brunsbüttel,DE 25541,Germany	Osterweute,1,Brunsbüttel,DE 25541,Germany
To Other Countries	07 05 13	Yes	66.23	solid wastes containing dangerous substances	R4	M	Weighed	Abroad	ATM,298105 NB 930607.002/4		Vlasweg 12,,Moerdijk,NL 4782,Netherlands	Vlasweg,12,Moerdijk,NL 4782,Netherlands	Vlasweg,12,Moerdijk,NL 4782,Netherlands
To Other Countries	07 05 13	Yes	384.15	solid wastes containing dangerous substances	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005 08	,1,Brunsbüttel,DE 25541,Germany	Osterweute	08,Osterweute,1,Brunsbüttel,DE 25541,Germany	Osterweute,1,Brunsbüttel,DE 25541,Germany
To Other Countries	07 05 13	Yes	0.28	solid wastes containing dangerous substances	D10	M	Weighed	Abroad	Veolia Environmental Services,AG 8233		Bridges Road,,Ellesmere Port,L19 8EG,United Kingdom	Veolia Environmental Services,AG 8233,,Elesmere Port,L19 8EG,United Kingdom	...,Elesmere Port,L19 8EG,United Kingdom

Transfer Destination	European Waste Code	Hazardous	Quantity (Tonnes per Year)	Description of Waste	Waste Treatment Operation	Method Used		Location of Treatment	Haz Waste : Name and Licence/Permit No of Next Destination Facility Haz Waste : Name and Licence/Permit No of Recover/Disposer	Haz Waste : Address of Next Destination Facility Non Haz Waste: Address of Recover/Disposer	Name and License / Permit No. and Address of Final Recoverer / Disposer (HAZARDOUS WASTE ONLY)	Actual Address of Final Destination i.e. Final Recovery / Disposal Site (HAZARDOUS WASTE ONLY)
						M/C/E	Method Used					
To Other Countries	07 05 14	No	1.9	solid wastes other than those mentioned in 07 05 13	R4	M	Weighed	Abroad	Ormonde Organics Ltd,WFP-WD-10-0003-02	Kilowen,..,Portlaw,..,Ireland		
To Other Countries	07 05 14	No	36.98	solid wastes other than those mentioned in 07 05 13	R5	M	Weighed	Abroad	Geocycle,38.152/BP	Courriere,..,Seneffe,BE 7181 ,Belgium Osterweute		
To Other Countries	07 05 99	No	0.34	wastes not otherwise specified	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005 08	,1,Brunsbüttel,DE 25541,Germany Osterweute	SAVA,A51V00605/A51G005 08,Osterweute,1,Brunsbüttel,DE 25541,Germany	Osterweute,1,Brunsbüttel,DE 25541,Germany
To Other Countries	08 01 11	Yes	16.07	waste paint and varnish containing organic solvents or other dangerous substances	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005 08	,1,Brunsbüttel,DE 25541,Germany Osterweute	SAVA,A51V00605/A51G005 08,Osterweute,1,Brunsbüttel,DE 25541,Germany	Osterweute,1,Brunsbüttel,DE 25541,Germany
To Other Countries	08 03 08	No	0.05	aqueous liquid waste containing ink	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005 08	,1,Brunsbüttel,DE 25541,Germany Osterweute	SAVA,A51V00605/A51G005 08,Osterweute,1,Brunsbüttel,DE 25541,Germany	Osterweute,1,Brunsbüttel,DE 25541,Germany
To Other Countries	08 03 12	Yes	5.37	waste ink containing dangerous substances eluate and sludges from membrane systems or ion exchange systems	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005 08	,1,Brunsbüttel,DE 25541,Germany Osterweute	SAVA,A51V00605/A51G005 08,Osterweute,1,Brunsbüttel,DE 25541,Germany	Osterweute,1,Brunsbüttel,DE 25541,Germany
To Other Countries	11 01 15	Yes	1.28	containing dangerous substances	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005 08	,31/12/1899,Brunsbüttel,DE 25541,Germany Osterweute	SAVA,A51V00605/A51G005 08,Osterweute,1,Brunsbüttel,DE 25541,Germany	Osterweute,1,Brunsbüttel,DE 25541,Germany
To Other Countries	11 01 16	Yes	11.31	saturated or spent ion exchange resins	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005 08	,31/12/1899,Brunsbüttel,DE 25541,Germany Osterweute	SAVA,A51V00605/A51G005 08,Osterweute,1,Brunsbüttel,DE 25541,Germany	Osterweute,1,Brunsbüttel,DE 25541,Germany
To Other Countries	12 01 16	Yes	5.09	waste blasting material containing dangerous substances	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005 08	,1,Brunsbüttel,DE 25541,Germany	SAVA,A51V00605/A51G005 08,Osterweute,1,Brunsbüttel,DE 25541,Germany	Osterweute,1,Brunsbüttel,DE 25541,Germany
Within the Country	15 01 04	No	126.04	metallic packaging	R4	M	Weighed	Offsite in Ireland	Cork Metal Ltd,CKWMC 26/1	Dublin Hill,..,Cork ..,Ireland	ATM,298105 NB 930607.002/4	
To Other Countries	15 01 10	Yes	23.04	packaging containing residues of or contaminated by dangerous substances	R4	M	Weighed	Abroad	ATM,298105 NB 930607.002/4	Vlasweg 12,..,Moerdijk,NL 4782,Netherlands Osterweute	,Vlasweg,12,Moerdijk,NL 4782,Netherlands SAVA,A51V00605/A51G005 08,Osterweute,1,Brunsbüttel,DE 25541,Germany	Vlasweg,12,Moerdijk,NL 4782,Netherlands Osterweute,1,Brunsbüttel,DE 25541,Germany
To Other Countries	15 01 10	Yes	127.77	packaging containing residues of or contaminated by dangerous substances absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by dangerous substances	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005 08	,1,Brunsbüttel,DE 25541,Germany	SAVA,A51V00605/A51G005 08,Osterweute,1,Brunsbüttel,DE 25541,Germany	Osterweute,1,Brunsbüttel,DE 25541,Germany
To Other Countries	15 02 02	Yes	136.82	absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by dangerous substances	R1	M	Weighed	Abroad	ATM,298105 NB 930607.002/4	Vlasweg 12,..,Moerdijk,NL 4782,Netherlands	,Vlasweg,12,Moerdijk,NL 4782,Netherlands Recyfuel,R1.2/40/97/16,Zoning Industriel d'Ehein,..,Engis,BE 4480,Belgium	Vlasweg,12,Moerdijk,NL 4782,Netherlands Zoning Industriel d'Ehein,..,Engis,BE 4480,Belgium
To Other Countries	15 02 02	Yes	39.16	absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by dangerous substances	R1	M	Weighed	Abroad	Recyfuel,R1.1/40/97/16	Zoning Industriel d'Ehein,..,Engis,BE 4480,Belgium	Zoning Industriel d'Ehein,..,Engis,BE 4480,Belgium	Zoning Industriel d'Ehein,..,Engis,BE 4480,Belgium
To Other Countries	15 02 02	Yes	216.42	absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by dangerous substances	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005 08	Osterweute ,1,Brunsbüttel,DE 25541,Germany	SAVA,A51V00605/A51G005 08,Osterweute,1,Brunsbüttel,DE 25541,Germany	Osterweute,1,Brunsbüttel,DE 25541,Germany
To Other Countries	15 02 02	Yes	0.61	absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by dangerous substances	D10	M	Weighed	Abroad	Mastermelt refining,IE/BL1312/V004	Ashbourne rd,..,Buxton,SK17 9RZ,United Kingdom Osterweute	refining,IE/BL1312/V004, Ashbourne rd,..,Buxton,SK17 9RZ,United Kingdom	Mastermelt refining,..,Buxton,SK17 9RZ,United Kingdom
To Other Countries	15 02 03	No	19.38	absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005 08	,1,Brunsbüttel,DE 25541,Germany	SAVA,A51V00605/A51G005 08,Osterweute,1,Brunsbüttel,DE 25541,Germany	
Within the Country	16 02 14	No	5.75	discarded equipment other than those mentioned in 16 02 09 to 16 02 13	R13	M	Weighed	Offsite in Ireland	KMK,W0113-04	Cappincur Industrial estate,..,Tullamore,..,Ireland		

Transfer Destination	European Waste Code	Hazardous	Quantity (Tonnes per Year)	Description of Waste	Waste Treatment Operation	Method Used		Location of Treatment	Haz Waste : Name and Licence/Permit No of Next Destination Facility	Haz Waste : Address of Next Destination Facility	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)
						M/C/E	Method Used		Haz Waste : Name and Licence/Permit No of Recover/Disposer	Non Haz Waste: Address of Recover/Disposer	Non Haz Waste: Address of Recover/Disposer	
To Other Countries	16 03 03	Yes	0.09	inorganic wastes containing dangerous substances	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005 1,Brunsbittel,DE 25541,Germany	Osterweute 25541,Germany	SAVA,A51V00605/A51G005 08,Osterweute,1,Brunsbittel ,DE 25541,Germany	Osterweute,1,Brunsbittel,D E 25541,Germany
To Other Countries	16 03 05	Yes	36.29	organic wastes containing dangerous substances	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005 1,Brunsbittel,DE 25541,Germany	Osterweute 25541,Germany	SAVA,A51V00605/A51G005 08,Osterweute,1,Brunsbittel ,DE 25541,Germany	Osterweute,1,Brunsbittel,D E 25541,Germany
To Other Countries	16 03 05	Yes	0.35	organic wastes containing dangerous substances	D10	M	Weighed	Abroad	ATM,298105 NB 930607.002/4	Vlasweg 12,Moerdijk,NL 4782,Netherlands	ATM,298105 NB 930607.002/4 4782,Netherlands	Vlasweg,12,Moerdijk,NL 4782,Netherlands
To Other Countries	16 05 04	Yes	0.14	gases in pressure containers (including halons) containing dangerous substances	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005 08	,31/12/1899,Brunsbittel,DE 25541,Germany	08,Osterweute,1,Brunsbittel ,DE 25541,Germany	Osterweute,1,Brunsbittel,D E 25541,Germany
To Other Countries	16 05 04	Yes	6.08	gases in pressure containers (including halons) containing dangerous substances laboratory chemicals, consisting of or containing dangerous substances,	D10	M	Weighed	Abroad	Veolia Environmental Services,AG 8233	Bridges Road,,Ellesmere Port,L19 8EG,United Kingdom	8233,,Elesmere Port,L19 8EG,United Kingdom	...,Elesmere Port,L19 8EG,United Kingdom
To Other Countries	16 05 06	Yes	0.73	including mixtures of laboratory chemicals	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005 08	1,Brunsbittel,DE 25541,Germany	08,Osterweute,1,Brunsbittel ,DE 25541,Germany	Osterweute,1,Brunsbittel,D E 25541,Germany
To Other Countries	16 05 07	Yes	38.64	discarded inorganic chemicals consisting of or containing dangerous substances	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005 08	1,Brunsbittel,DE 25541,Germany	08,Osterweute,1,Brunsbittel ,DE 25541,Germany	Osterweute,1,Brunsbittel,D E 25541,Germany
To Other Countries	16 05 07	Yes	3.14	discarded inorganic chemicals consisting of or containing dangerous substances	D10	M	Weighed	Abroad	Veolia Environmental Services,AG 8233	Bridges Road,,Ellesmere Port,L19 8EG,United Kingdom	8233,,Elesmere Port,L19 8EG,United Kingdom	...,Elesmere Port,L19 8EG,United Kingdom
To Other Countries	16 05 08	Yes	40.2	discarded organic chemicals consisting of or containing dangerous substances	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005 08	1,Brunsbittel,DE 25541,Germany	08,Osterweute,1,Brunsbittel ,DE 25541,Germany	Osterweute,1,Brunsbittel,D E 25541,Germany
To Other Countries	16 05 08	Yes	9.19	discarded organic chemicals consisting of or containing dangerous substances discarded chemicals other than those mentioned in 16 05 06, 16 05 07 or 16 05 08	D10	M	Weighed	Abroad	ATM,298105 NB 930607.002/4	Vlasweg 12,Moerdijk,NL 4782,Netherlands	,Vlasweg,12,Moerdijk,NL 4782,Netherlands	Vlasweg,12,Moerdijk,NL 4782,Netherlands
To Other Countries	16 05 09	No	3.06	08	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005 08	1,Brunsbittel,DE 25541,Germany		
Within the Country	16 06 01	Yes	0.06	lead batteries	R4	M	Weighed	Offsite in Ireland	KMK,W0113-04	Cappincur Industrial estate,,Tullamore,,Ireland	KMK,W0113-04,Cappincur Industrial Estate,,Tullamore,,Ireland	Cappincur Industrial Estate,,Tullamore,,Ireland
Within the Country	16 06 04	No	0.06	alkaline batteries (except 16 06 03) spent catalysts containing dangerous transition metals (17) or dangerous transition metal compounds	R13	M	Weighed	Offsite in Ireland	KMK,W0113-04	Cappincur Industrial estate,,Tullamore,,Ireland		
To Other Countries	16 08 02	Yes	43.13	spent catalysts contaminated with dangerous substances	D10	M	Weighed	Abroad	Ekokem,YSO/119/2007	,,,Riihimaki,Fi 11101,Finland	Ekokem,YSO/119/2007,,,Ri ihimaki,Fi 11101,Finland	,,,Riihimaki,Fi 11101,Finland
To Other Countries	16 08 07	Yes	12.37	spent catalysts contaminated with dangerous substances	R4	M	Weighed	Abroad	Johnson Matthey,VP 3430 BN	Orchard Rd,,Royston,SG8 5HE,United Kingdom	rd,,Royston,SG8 5HE,United Kingdom	Orchard rd,,Royston,SG8 5HE,United Kingdom
To Other Countries	16 09 03	Yes	0.89	peroxides, for example hydrogen peroxide	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005 08	,31/12/1899,Brunsbittel,DE 25541,Germany	08,Osterweute,1,Brunsbittel ,DE 25541,Germany	Osterweute,1,Brunsbittel,D E 25541,Germany
To Other Countries	16 10 02	No	14.38	aqueous liquid wastes other than those mentioned in 16 10 01	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005 08	,31/12/1899,Brunsbittel,DE 25541,Germany		

Transfer Destination	European Waste Code	Hazardous	Quantity (Tonnes per Year)	Description of Waste	Waste Treatment Operation	Method Used		Location of Treatment	Haz Waste : Name and Licence/Permit No of Next Destination Facility	Haz Waste : Address of Next Destination Facility	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)
						Non-Haz Waste : Name and Licence/Permit No of Recover/Disposer	Non-Haz Waste : Address of Recover/Disposer		M/C/E	Method Used	Non-Haz Waste : Name and Licence/Permit No of Recover/Disposer	Non-Haz Waste : Address of Recover/Disposer
To Other Countries	16 11 05	Yes	0.21	linings and refractories from non-metallurgical processes containing dangerous substances	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005	Osterweute ,31/12/1899,Brunsbittel,DE 25541,Germany	SAVA,A51V00605/A51G005 08,Osterweute,1,Brunsbittel ,DE 25541,Germany	Osterweute,1,Brunsbittel,DE 25541,Germany
To Other Countries	16 11 05	Yes	37.76	linings and refractories from non-metallurgical processes containing dangerous substances	D10	M	Weighed	Abroad	EMV,14HRO03009	Admannshcager Damm,18,Bargeshagen,DE 18211,Germany	Admannshcager Damm,Bargeshagen,DE 18211,Germany	18,Admannshcager Damm,Bargeshagen,DE 18211,Germany
To Other Countries	17 01 06	Yes	17.88	mixtures of, or separate fractions of concrete, bricks, tiles and ceramics containing dangerous substances	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005	Osterweute ,31/12/1899,Brunsbittel,DE 25541,Germany	SAVA,A51V00605/A51G005 08,Osterweute,1,Brunsbittel ,DE 25541,Germany	Osterweute,1,Brunsbittel,DE 25541,Germany
To Other Countries	17 09 03	Yes	161.61	other construction and demolition wastes (including mixed wastes) containing dangerous substances	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005	Osterweute ,31/12/1899,Brunsbittel,DE 25541,Germany	SAVA,A51V00605/A51G005 08,Osterweute,1,Brunsbittel ,DE 25541,Germany	Osterweute,1,Brunsbittel,DE 25541,Germany
To Other Countries	18 02 03	No	0.61	wastes whose collection and disposal is not subject to special requirements in order to prevent infection	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005	Osterweute ,1,Brunsbittel,DE 25541,Germany	EMV,14HRO03009,18,Adm anschager Damm,18,Bargeshagen,DE 18211,Germany	18,Admannshcager Damm,Bargeshagen,DE 18211,Germany
To Other Countries	19 01 11	Yes	16.73	bottom ash and slag containing dangerous substances	D10	M	Weighed	Abroad	EMV,14HRO03009	Route de Harnes,02/02/1900,Courrieres,FR 62710,France	Sotrenor,FT 2005-195,Route d'Harnes,,Courrieres,FR 62710,France	Route d'Harnes,,Courrieres,FR 62710,France
To Other Countries	19 02 08	Yes	3769.86	liquid combustible wastes containing dangerous substances	R1	M	Weighed	Abroad	Sotrenor,FT 2005-195	SAVA,A51V00605/A51G005	Osterweute ,31/12/1899,Brunsbittel,DE 25541,Germany	SAVA,A51V00605/A51G005 08,Osterweute,1,Brunsbittel ,DE 25541,Germany
To Other Countries	19 09 04	No	0.26	spent activated carbon other wastes (including mixtures of materials) from mechanical treatment of	R7	M	Weighed	Abroad	SAVA,A51V00605/A51G005	Osterweute ,31/12/1899,Brunsbittel,DE 25541,Germany	Lagan Cement,P0487-06,,Kinnegad,,Ireland	...,Kinnegad,,Ireland
Within the Country	19 12 11	Yes	3528.19	waste containing dangerous substances other wastes (including mixtures of materials) from mechanical treatment of	R1	M	Weighed	Offsite in Ireland	Lagan Cement,P0487-06	...,Mullingar,,Ireland	SAVA,A51V00605/A51G005 08,Osterweute,1,Brunsbittel ,DE 25541,Germany	...,Mullingar,,Ireland
Within the Country	19 12 11	Yes	62.2	waste containing dangerous substances	R1	M	Weighed	Offsite in Ireland	Soltec,W0115-01	...,Mullingar,,Ireland	SAVA,A51V00605/A51G005 08,Osterweute,1,Brunsbittel ,DE 25541,Germany	...,Mullingar,,Ireland
To Other Countries	20 01 14	Yes	25.58	acids	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005	Osterweute ,31/12/1899,Brunsbittel,DE 25541,Germany	SAVA,A51V00605/A51G005 08,Osterweute,1,Brunsbittel ,DE 25541,Germany	Osterweute,1,Brunsbittel,DE 25541,Germany
Within the Country	20 01 21	Yes	1.41	fluorescent tubes and other mercury-containing waste	R13	M	Weighed	Offsite in Ireland	KMK,W0113-04	Cappincur Industrial estate,,Tullamore,,Ireland	Industrial Estate,,Tullamore,,Ireland	Cappincur Industrial Estate,,Tullamore,,Ireland
To Other Countries	20 01 27	Yes	13.66	paint, inks, adhesives and resins containing dangerous substances	R1	M	Weighed	Abroad	ATM,298105 NB 930607.002/4	Vlasweg 12,,Moerdijk,NL 4782,Netherlands	ATM,298105 NB 930607.002/4	Vlasweg,12,Moerdijk,NL 4782,Netherlands
To Other Countries	20 01 27	Yes	11.16	paint, inks, adhesives and resins containing dangerous substances	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005	Osterweute ,31/12/1899,Brunsbittel,DE 25541,Germany	SAVA,A51V00605/A51G005 08,Osterweute,1,Brunsbittel ,DE 25541,Germany	Osterweute,1,Brunsbittel,DE 25541,Germany
Within the Country	06 01 04	Yes	63.59	phosphoric and phosphorous acid	D9	M	Weighed	Offsite in Ireland	Enva,W0041-01	...,Shannon,,Ireland	Enva,W0041-01,,Shannon,Co Clare,Ireland	...,Shannon,Co Clare,Ireland
To Other Countries	07 01 01	Yes	1.6	aqueous washing liquids and mother liquors	D10	M	Weighed	Abroad	ATM,298105 NB 930607.002/4	Vlasweg 12,,Moerdijk,NL 4782,Netherlands	ATM,298105 NB 930607.002/4	Vlasweg,12,Moerdijk,NL 4782,Netherlands
To Other Countries	07 01 03	Yes	0.5	organic halogenated solvents, washing liquids and mother liquors	D10	M	Weighed	Abroad	Remondis NL,C7D00000	Am Kanal,8,Bramsche,DE 49696,Germany	Vlasweg,12,Moerdijk,NL 4782,Netherlands	Vlasweg,12,Moerdijk,NL 4782,Netherlands

Transfer Destination	European Waste Code	Hazardous	Quantity (Tonnes per Year)	Description of Waste	Waste Treatment Operation	Method Used		Location of Treatment	Haz Waste : Name and Licence/Permit No of Next Destination Facility Haz Waste : Name and Licence/Permit No of Recover/Disposer	Haz Waste : Address of Next Destination Facility Non Haz Waste: Address of Recover/Disposer	Name and License / Permit No. and Address of Final Recoverer / Disposer (HAZARDOUS WASTE ONLY)	Actual Address of Final Destination i.e. Final Recovery / Disposal Site (HAZARDOUS WASTE ONLY)
						M/C/E	Method Used					
To Other Countries	07 01 08	Yes	4.86	other still bottoms and reaction residues	D10	M	Weighed	Abroad	ATM,298105 NB 930607.002/4	Vlasweg 12,..Moerdijk,NL 4782,Netherlands Osterweute	ATM,298105 NB 930607.002/4 Vlasweg,12,Moerdijk,NL 4782,Netherlands SAVA,A51V00605/A51G005	Vlasweg,12,Moerdijk,NL 4782,Netherlands
To Other Countries	07 07 01	Yes	0.84	aqueous washing liquids and mother liquors	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005 08	,1,Brunsbüttel,DE 25541,Germany	08,Osterweute,1,Brunsbüttel ,DE 25541,Germany ATM,298105 NB 930607.002/4	Osterweute,1,Brunsbüttel,D E 25541,Germany
To Other Countries	08 03 12	Yes	0.26	waste ink containing dangerous substances	D10	M	Weighed	Abroad	ATM,298105 NB 930607.002/4	Vlasweg 12,..Moerdijk,NL 4782,Netherlands	Vlasweg,12,Moerdijk,NL 4782,Netherlands	Vlasweg,12,Moerdijk,NL 4782,Netherlands
Within the Country	08 03 13	No	0.14	waste ink other than those mentioned in 08 03 12	R3	M	Weighed	Offsite in Ireland	KMK,W0113-04	Cappincur Industrial estate,..Tullamore,..Ireland Osterweute	SAVA,A51V00605/A51G005	Osterweute,1,Brunsbüttel,D E 25541,Germany
To Other Countries	10 10 11	Yes	0.16	other particulates containing dangerous substances	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005 08	,1,Brunsbüttel,DE 25541,Germany Osterweute	08,Osterweute,1,Brunsbüttel ,DE 25541,Germany	Osterweute,1,Brunsbüttel,D E 25541,Germany
To Other Countries	11 01 10	No	5.38	sludges and filter cakes other than those mentioned in 11 01 09	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005 08	,1,Brunsbüttel,DE 25541,Germany		
Within the Country	12 01 16	Yes	159.43	waste blasting material containing dangerous substances	R5	M	Weighed	Offsite in Ireland	Gannon Eco,WFP-WN- 2015-05Kilbeggan,..Ireland Osterweute	Gannon Eco,WFP-WM- 2014- 05,.....Kilbeggan,..Ireland SAVA,A51V00605/A51G005Kilbeggan,..Ireland
To Other Countries	13 08 99	Yes	1.68	wastes not otherwise specified	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005 08	,1,Brunsbüttel,DE 25541,Germany	08,Osterweute,1,Brunsbüttel ,DE 25541,Germany	Osterweute,1,Brunsbüttel,D E 25541,Germany
To Other Countries	15 01 10	Yes	3.66	packaging containing residues of or contaminated by dangerous substances	D10	M	Weighed	Abroad	SARPI,76605/2013	...,Gorzniaka,42-523,Poland	SARPI,76605/2013,.....Gorz nika,46-253,PolandGorzniaka,46-253,Poland
To Other Countries	15 01 10	Yes	0.07	packaging containing residues of or contaminated by dangerous substances	D10	M	Weighed	Abroad	Veolia Environmental Services,AG 8233	Bridges Road,..Ellesmere Port,L19 8EG,United Kingdom	Services,AG 8233,.....Ellesmere Port,L19 8EG,United KingdomEllesmere Port,L19 8EG,United Kingdom
Within the Country	16 02 13	Yes	0.33	discarded equipment containing hazardous components (16) other than those mentioned in 16 02 09 to 16 02 12	R13	M	Weighed	Offsite in Ireland	KMK,W0113-04	Cappincur Industrial estate,..Tullamore,..Ireland	KMK,W0113-04,Cappincur Industrial Estate,..Tullamore,..Ireland	Cappincur Industrial Estate,..Tullamore,..Ireland
Within the Country	16 02 16	No	0.16	components removed from discarded equipment other than those mentioned in 16 02 15	R13	M	Weighed	Offsite in Ireland	KMK,W0113-04	Cappincur Industrial estate,..Tullamore,..Ireland Osterweute		
To Other Countries	16 03 04	No	2.46	inorganic wastes other than those mentioned in 16 03 03	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005 08	,31/12/1899,Brunsbüttel,DE 25541,Germany	SAVA,A51V00605/A51G005 08,Osterweute,1,Brunsbüttel ,DE 25541,Germany	Osterweute,1,Brunsbüttel,D E 25541,Germany
To Other Countries	16 07 09	Yes	0.03	wastes containing other dangerous substances	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005 08	,31/12/1899,Brunsbüttel,DE 25541,Germany	SAVA,A51V00605/A51G005 08,Osterweute,1,Brunsbüttel ,DE 25541,Germany ATM,298105 NB 930607.002/4	Osterweute,1,Brunsbüttel,D E 25541,Germany
To Other Countries	17 01 06	Yes	33.3	mixtures of, or separate fractions of concrete, bricks, tiles and ceramics containing dangerous substances	D10	M	Weighed	Abroad	ATM,298105 NB 930607.002/4	Vlasweg 12,..Moerdijk,NL 4782,Netherlands Osterweute	Vlasweg,12,Moerdijk,NL 4782,Netherlands SAVA,A51V00605/A51G005	Vlasweg,12,Moerdijk,NL 4782,Netherlands
To Other Countries	17 05 03	Yes	0.22	soil and stones containing dangerous substances	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005 08	,31/12/1899,Brunsbüttel,DE 25541,Germany Osterweute	08,Osterweute,1,Brunsbüttel ,DE 25541,Germany	Osterweute,1,Brunsbüttel,D E 25541,Germany
To Other Countries	18 01 01	No	0.1	sharps (except 18 01 03)	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005 08	,31/12/1899,Brunsbüttel,DE 25541,Germany		
To Other Countries	19 02 08	Yes	3233.37	liquid combustible wastes containing dangerous substances	R1	M	Weighed	Abroad	Lafarge Cement,P0052/4A/V8	Sandholes rd,28/01/1900,Cookstown,B T80 9AR,United Kingdom	Lafarge Cement,P0052/4A/V8	Sandholes rd,..Cookstown,BT80 9AR,United Kingdom

Transfer Destination	European Waste Code	Hazardous	Quantity (Tonnes per Year)	Description of Waste	Waste Treatment Operation	Method Used		Location of Treatment	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)
						M/C/E	Method Used							
To Other Countries	20 01 14	Yes	7.38	acids	D10	M	Weighed	Abroad	Veolia ES NV,MLAV1/05/08-115/ES/AG	Antwerp,2030,Belgium Osterweute		Veolia ES NV,MLAV1/08-115/ES/AG,.....Antwerp,2030,BelgiumAntwerp,2030,Belgium
To Other Countries	20 01 15	Yes	23.1	alkalines	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005 08		,31/12/1899,Brunsbüttel,DE 25541,Germany Osterweute		SAVA,A51V00605/A51G005 08,Osterweute,1,Brunsbüttel,DE 25541,Germany	Osterweute,1,Brunsbüttel,DE 25541,Germany
To Other Countries	20 01 19	Yes	0.52	pesticides	D10	M	Weighed	Abroad	SAVA,A51V00605/A51G005 08		,31/12/1899,Brunsbüttel,DE 25541,Germany Coronel		SAVA,A51V00605/A51G005 08,Osterweute,1,Brunsbüttel,DE 25541,Germany	Osterweute,1,Brunsbüttel,DE 25541,Germany
To Other Countries	12 01 03	No	5.47	non-ferrous metal filings and turnings	R4	M	Weighed	Abroad	ML-VER Metal Ltd,BL4478IN		Avenue,..Coventry,CV6 6AP,United Kingdom Syndefield Industrial			
Within the Country	08 03 13	No	0.88	waste ink other than those mentioned in 08 03 12	R13	M	Weighed	Offsite in Ireland	Source Imaging,WFP-OY-0181-02		Estate,31/01/1900,Birr,..,Ireland			
Within the Country	07 05 04	Yes	245.1	other organic solvents, washing liquids and mother liquors	R13	M	Weighed	Offsite in Ireland	Pfizer Ringaskiddy,P0013-04		Ballintaggart,..Ringaskiddy,..,Ireland		Prizer Ringaskiddy,P0013-04,Ballintaggart,..Ringaskiddy,..,Ireland	Ballintaggart,..Ringaskiddy,..,Ireland

* Select a row by double-clicking the Description of Waste then click the delete button

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