

| AIR-summary template | | | | Lic No: | W0008-01 | Year | 2013 | | | |
|---|---|-------------------------|---------------------------------------|-----------------------------|------------------------|---------------------|---|--------------------|-----------------------|--|
| 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 <u>do not</u> need to complete the tables | | | Yes | Dust Deposition Limits | | | | | |
| 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 | | | Yes | | | | | | |
| 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 | | | | | | |
| Table A1: Licensed Mass Emissions/Ambient data-periodic monitoring (non-continuous) | | | | | | | | | | |
| Emission reference no: | Parameter/ Substance | Frequency of Monitoring | ELV in licence or any revision therof | Licence Compliance criteria | Measured value | Unit of measurement | Compliant with licence limit | Method of analysis | Annual mass load (kg) | Comments - reason for change in % mass load from previous year if applicable |
| DM 1 | LICENCED | 3No Per Anum | 350mg/m ² /day | Daily average < ELV | 166 | mg/m2/day | yes | SELECT | 0.06059 | |
| DM 2 | LICENCED | 3No Per Anum | 350mg/m ² /day | Daily average < ELV | 120 | mg/m2/day | yes | SELECT | 0.0438 | |
| DM3 | LICENCED | 3No Per Anum | 350mg/m ² /day | Monthly average < ELV | 1076 | mg/m2/day | no (if no please enter details in comments box) | SELECT | 0.3927 | Ajacent to show grounds. |
| DM 4 | LICENCED | 3No Per Anum | 350mg/m ² /day | Daily average < ELV | 174 | mg/m2/day | yes | SELECT | 0.06351 | |
| Note 1: Volumetric flow shall be included as a reportable parameter | | | | | | | | | | |

Continuous Monitoring

| | | | | | | | | | |
|---|---|--------|--|--|--|--|--|--|--|
| 4 | Does your site carry out continuous air emissions monitoring? | SELECT | | | | | | | |
| | If yes please review your continuous monitoring data and report the required fields below in Table A2 and compare it to its relevant Emission Limit Value (ELV) | | | | | | | | |
| 5 | Did continuous monitoring equipment experience downtime? If yes please record downtime in table A2 below | SELECT | | | | | | | |
| 6 | Do you have a proactive service agreement for each piece of continuous monitoring equipment? | SELECT | | | | | | | |
| 7 | Did your site experience any abatement system bypasses? If yes please detail them in table A3 below | SELECT | | | | | | | |

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

| Solvent use and management on site | | | | | | | | | | | | | | | | | |
|--|----------------------------------|---|---|--|-------------------------------|-------------------------------------|-----------------------------------|---------------------------------------|-------|------------------|--|--|--|--|--|--|--|
| Do you have a total Emission Limit Value of direct and fugitive emissions on site? if yes please fill out tables A4 and A5 | | | | | SELECT | | | | | | | | | | | | |
| Table A4: Solvent Management Plan Summary | | | Solvent regulations | Please refer to linked solvent regulations to complete table 5 and 6 | | | | | | | | | | | | | |
| Total VOC Emission limit value | | | | | | | | | | | | | | | | | |
| Reporting year | Total solvent input on site (kg) | Total VOC emissions to Air from entire site (direct and fugitive) | Total VOC emissions as % of solvent input | Total Emission Limit Value (ELV) in licence or any revision thereof | Compliance | | | | | | | | | | | | |
| | | | | | SELECT | | | | | | | | | | | | |
| | | | | | SELECT | | | | | | | | | | | | |
| Table A5: Solvent Mass Balance summary | | | | | | | | | | | | | | | | | |
| | | (I) Inputs (kg) | | | | | | | | (O) Outputs (kg) | | | | | | | |
| Solvent | (I) Inputs (kg) | Organic solvent emission in waste | Solvents lost in water (kg) | Collected waste solvent (kg) | Fugitive Organic Solvent (kg) | Solvent released in other ways e.g. | Solvents destroyed onsite through | Total emission of Solvent to air (kg) | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | Total | | | | | | | | |

AER Monitoring returns summary template-WATER/WASTEWATER(SEWER) Lic No: W0008-01 Year 2013

| | | | |
|---|--|-----|------------------------|
| Does your site have licensed emissions direct to surface water or direct to sewer? If yes please complete table W2 and W3 below for the current reporting year and answer further questions. If you do not have licenced emissions you only need to complete table W1 and or W2 for storm water analysis and visual inspections | | Yes | Additional information |
| 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 any evidence of contamination noted during visual inspections</u> | | No | |

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)

| | | | |
|--|--|-----|------------------------|
| Was there any result in breach of licence requirements? If yes please provide brief details in the comment section of Table W3 below | | No | Additional information |
| 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 | | Yes | |

External/Internal Lab Quality Assessment of results checklist

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

| Emission reference no: | Emission released to | Parameter/ SubstanceNote 1 | Type of sample | Frequency of monitoring | Averaging period | ELV or trigger values in licence or any revision thereof ^{Note 2} | Licence Compliance criteria | Measured value | Unit of measurement | Compliant with licence | Method of analysis | Procedural reference source | Procedural reference standard number |
|------------------------|----------------------|----------------------------|----------------|-------------------------|------------------|--|-----------------------------|----------------|---------------------|------------------------|------------------------------|-----------------------------|--------------------------------------|
| SMH 1 | Wastewater/Sewer | Mineral oils | composite | Bi-Annual | 30 minutes | 5mg/L | All values < ELV | 0 | mg/L | yes | Inductively Coupled Plasma - | I.S. (Irish Standard) | |

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 | | Additional Information | | | | | | | | | |
|---|----------------------|------------------------|--|-------------------|---------------------|------------------------------------|---|---|---------------------------------------|---|----------|
| Does your site carry out continuous emissions to water/sewer monitoring? | | No | | | | | | | | | |
| If yes please summarise your continuous monitoring data below in Table W4 and compare it to its relevant Emission Limit Value (ELV) | | | | | | | | | | | |
| Did continuous monitoring equipment experience downtime? If yes please record downtime in table W4 below | | SELECT | | | | | | | | | |
| Do you have a proactive service contract for each piece of continuous monitoring equipment on site? | | SELECT | | | | | | | | | |
| Did abatement system bypass occur during the reporting year? If yes please complete table W5 below | | SELECT | | | | | | | | | |
| 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 |
| | SELECT | SELECT | | SELECT | SELECT | SELECT | | | | | |
| | SELECT | SELECT | | SELECT | SELECT | SELECT | | | | | |
| note 1: Volumetric flow shall be included as a reportable parameter. | | | | | | | | | | | |
| Table W5: Abatement system bypass reporting table | | | | | | | | | | | |
| Date | Duration (hours) | Location | Resultant 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)

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)

How many bunds are on site? 2

How many of these bunds have been tested within the required test schedule? 2

How many mobile bunds are on site? 0

Are the mobile bunds included in the bund test schedule? N/A

How many of these mobile bunds have been tested within the required test schedule? N/A

How many sumps on site are included in the integrity test schedule? 3

How many of these sumps are integrity tested within the test schedule? 3

Please list any sump integrity failures in table B1

Do all sumps and chambers have high level liquid alarms? No

If yes to Q11 are these failsafe systems included in a maintenance and testing programme? N/A

Is the Fire Water Retention Pond included in your integrity test programme? N/A

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? [bunding and storage guidelines](#)

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

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

Pipeline/underground structure testing

Are you required by your licence to undertake integrity testing* on underground structures e.g. pipelines or sumps etc? If yes please fill out table 2 below listing all underground structures and pipelines on site **which failed the integrity test and all which have not been tested within the integrity test period as specified**

Please provide integrity testing frequency period

3 years

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

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

| Environmental Management Programme/Continuous Improvement Programme template | | | | Lic No: | W0008-01 | Year | 2013 |
|--|---|--|--|---------------------------|----------------|---|------|
| 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 | An EMS is retained on site and updated at least Annually. Among contents are schedule of Environmental Objectives & targets, Environmental procedures,corrective action procedures,awareness & training procedures | | | | |
| 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 | |
| | Energy Efficiency/Utility conservation | Reduce heat loss in office/facilities building | 10 | Insulation assessed | Section Head | Improved Environmental Management Practices | |
| | Materials Handling/Storage/Bunding | Increase Recycling rates | 20 | Educating public | Individual | Improved Environmental Management Practices | |
| | Additional improvements | Site Tidiness | 70 | Ongoing | Individual | Improved Environmental Management Practices | |

| | | |
|--|------------------|------------|
| Noise monitoring summary report | Lic No: W0008-01 | Year: 2013 |
|--|------------------|------------|

| | | |
|--|------------|--|
| Was noise monitoring a licence requirement for the AER period? If yes please fill in table N1 noise summary below | Yes | |
| 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? Does your site have a noise reduction plan | Yes | |
| When was the noise reduction plan last updated? | No | |
| Have there been changes relevant to site noise emissions (e.g. plant or operational changes) since the last noise survey? | Enter date | |
| | 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 <u>site</u> compliant with noise limits (day/evening/night)? |
|--------------------|----------------|--------------------------|---|------------------|------------------|------------------|-------------------|---------------------------------|---|--|---|
| 11.09.2013 | 3 X 30 minutes | N1 | | 48.13 | 36.06 | 49.26 | 72 | SELECT | SELECT | | Yes |
| 11.09.2013 | 3 X 30 minutes | N2 | | 48.43 | 40.8 | 49.93 | 68.9 | | | | Yes |
| 11.09.2013 | 3 X 30 minutes | | NS1 | 47.4 | 42.67 | 50.37 | 62.33 | | | Traffic Noise | Yes |
| 11.09.2013 | 3 X 30 minutes | | NS2 | 47.53 | 39.37 | 50.23 | 69.83 | | | Traffic Noise | Yes |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

*Please ensure that a tonal analysis has been carried out as per guidance note NG4. These records must be maintained onsite for future inspection

| | |
|--|--------|
| If noise limits exceeded as a result of noise attributed to site activities, please choose the corrective action from the following options? | SELECT |
|--|--------|

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

Any additional comments? (less than 200 words)

| | | | | Additional information | |
|---|--|--|--|---|-----|
| 1 | When did the site carry out the most recent energy efficiency audit? Please list the recommendations in table 3 below | | | Enter date of audit | |
| 2 | Is the site a member of any accredited programmes for reducing energy usage/water conservation such as the SEAI programme linked to the right? If yes please list them in additional information | | | SEAI - Large Industry Energy Network (LIEN) No | |
| 3 | Where Fuel Oil is used in boilers on site is the sulphur content compliant with licence conditions? Please state percentage in additional information | | | SELECT | N/A |

| 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) | 26.83 | 28.66 | 6.82% | |
| Total Energy Generated (MWHrs) | | | | |
| Total Renewable Energy Generated (MWHrs) | | | | |
| Electricity Consumption (MWHrs) | | | | |
| Fossil Fuels Consumption: | | | | |
| Heavy Fuel Oil (m3) | | | | |
| Light Fuel Oil (m3) | 2.7 | 2.6 | -3.70% | |
| 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 Emissions | Water Consumption |
|------------------------------|--------------------------------------|-------------------------------------|--|--|---|--|
| 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* | Volume Discharged back to environment(m ³ yr): | Volume used i.e not discharged to environment e.g. released as steam m3/yr |
| Groundwater | | | | | | |
| Surface water | | | | | | |
| Public supply | 1048 | 643 | -38.64% | | 643 | N/A |
| Recycled water | | | | | | |
| Total | | | | | | 0 |

* 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) | | | | | |

| | |
|-----------------------|------|
| REFERENCE YEAR | 2013 |
|-----------------------|------|

1. FACILITY IDENTIFICATION

| | |
|----------------------------|-----------------------------------|
| Parent Company Name | Cork County Council |
| Facility Name | Clonakilty Waste Transfer Station |
| PRTR Identification Number | W0008 |
| Licence Number | W0008-01 |

Waste or IPPC Classes of Activity

| N | class_name |
|--|---|
| 3.12 | Repackaging prior to submission to any activity referred to in a preceding paragraph of this Schedule. |
| 3.13 | Storage prior to submission to any activity referred to in a preceding paragraph of this Schedule, other than temporary storage, pending collection, on the premises where the waste concerned is produced. |
| 4.13 | Storage of waste intended for submission to any activity referred to in a preceding paragraph of this Schedule, other than temporary storage, pending collection, on the premises where such waste is produced. |
| 4.2 | Recycling or reclamation of organic substances which are not used as solvents (including composting and other biological transformation processes). |
| 4.3 | Recycling or reclamation of metals and metal compounds. |
| 4.4 | Recycling or reclamation of other inorganic materials. |
| Address 1 | Cloheen |
| Address 2 | Clonakilty |
| Address 3 | Co Cork |
| Address 4 | |
| Country | Cork |
| Country | Ireland |
| Coordinates of Location | -8.90154 51.6172 |
| River Basin District | IESW |
| NACE Code | 3821 |
| Main Economic Activity | Treatment and disposal of non-hazardous waste |
| AER Returns Contact Name | John P O Donovan (W008) |
| AER Returns Contact Email Address | johnp.odonovan@corkcoco.ie |
| AER Returns Contact Position | Facility Masnager |
| AER Returns Contact Telephone Number | 023 8850982 |
| AER Returns Contact Mobile Phone Number | |
| AER Returns Contact Fax Number | 023 8850016 |
| Production Volume | 0.0 |
| Production Volume Units | |
| Number of Installations | 1 |
| Number of Operating Hours in Year | 2600 |
| Number of Employees | 3 |
| User Feedback/Comments | BOD & COD up on 2013 due to de-composing leaf litter in waste water. TSS reduced from 2013 due to reduction in warehouse washing activities, Therefore discharge to wastewater reduced. |
| Web Address | |

2. PRTR CLASS ACTIVITIES

| Activity Number | Activity Name |
|-----------------|---|
| 5(c) | Installations for the disposal of non-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 ? | No |
| If applicable which activity class applies (as per Schedule 2 of the regulations) ? | |
| Is the reduction scheme compliance route being used ? | |

4. WASTE IMPORTED/ACCEPTED ONTO SITE

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

| | |
|--|--|
| Do you import/accept waste onto your site for on-site treatment (either recovery or disposal activities) ? | |
|--|--|

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

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 | | | ADD EMISSION POINT | QUANTITY | | |
| No. Annex II | Name | M/C/E | Method Used | | Emission Point 1 | T (Total) KG/Year | A (Accidental) KG/Year | F (Fugitive) KG/Year |
| | | | Method Code | Designation or Description | | | | |
| | | | | | 0.0 | 0.0 | 0.0 | 0.0 |

ADD NEW ROW

DELETE ROW *

* 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 | | | ADD EMISSION POINT | QUANTITY | | |
| Pollutant No. | Name | M/C/E | Method Used | | Emission Point 1 | T (Total) KG/Year | A (Accidental) KG/Year | F (Fugitive) KG/Year |
| | | | Method Code | Designation or Description | | | | |
| 238 | Ammonia (as N) | C | ALT | Colorimetric | 3.13 | 3.13 | 0.0 | 0.0 |
| 303 | BOD | C | ALT | 5 Day Carbonaceous | 5.19 | 5.19 | 0.0 | 0.0 |
| 306 | COD | C | ALT | Colorimetric | 20.46 | 20.46 | 0.0 | 0.0 |
| 240 | Suspended Solids | C | ALT | Gravimetric | 7.8 | 7.8 | 0.0 | 0.0 |

ADD NEW ROW

DELETE ROW *

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

PRINT THIS SHEET

HELP

5. ONSITE TREATMENT & OFFSITE TRANSFERS OF WASTE

| PRTR#: W0008 | Facility Name : Clonakilty Waste Transfer Station | Filename : AER summary 2013 W008 (2).xls | Return Year : 2013 |

22/03/2014 19:37

Please enter all quantities on this sheet in Tonnes

3

| 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 | | | | | |
| Within the Country | 13 02 08 | Yes | | other engine, gear and lubricating oils | R13 | M | Weighed | Offsite in Ireland | Enva Ireland Ltd,WL184-1 | Portlaoise Co Laois,.....,Ireland | Enva Ireland Ltd,WL184-1,Portlaoise Co Laois,.....,Ireland | Portlaoise Co Laois,.....,Ireland |
| Within the Country | 15 01 04 | No | | metallic packaging | R13 | M | Weighed | Offsite in Ireland | Green Dragon,CK46/03 | Cork,.....,Ireland Glanmire Co | | |
| Within the Country | 15 01 04 | No | | metallic packaging | R13 | M | Weighed | Offsite in Ireland | Green Dragon,CK46/03 | Cork,.....,Ireland | | |
| Within the Country | 16 01 07 | Yes | | oil filters | R13 | M | Weighed | Offsite in Ireland | Enva Ireland Ltd,WL184-1 | Portlaoise Co Laois,.....,Ireland | Enva Ireland Ltd,WL184-1,Portlaoise Co Laois,.....,Ireland | Portlaoise Co Laois,.....,Ireland |
| Within the Country | 16 06 01 | Yes | | lead batteries | R13 | M | Weighed | Offsite in Ireland | KMK Metal Recycling,WL113/01 | Tullamore Co Offaly,.....,Ireland | KMK Metal Recycling,WL113/01,Tullamore Co Offaly,.....,Ireland | Tullamore Co Offaly,.....,Ireland |
| Within the Country | 16 06 02 | Yes | | Ni-Cd batteries mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03 | R13 | M | Weighed | Offsite in Ireland | Enva Ireland Ltd,WL184-1 | Portlaoise Co Laois,.....,Ireland | Enva Ireland Ltd,WL184-1,Portlaoise Co Laois,.....,Ireland | Portlaoise Co Laois,.....,Ireland |
| Within the Country | 17 09 04 | No | | paper and cardboard | R13 | M | Weighed | Offsite in Ireland | Ballineen Skip Hire,WFP-CK-10-0054-01 | Ballineen Co Cork,.....,Ireland | | |
| Within the Country | 20 01 01 | No | | paper and cardboard | R13 | M | Weighed | Offsite in Ireland | Veolia,CKWMC 10/01 | Forge Hill Cork,.....,Ireland | | |
| Within the Country | 20 01 01 | No | | paper and cardboard | R13 | M | Weighed | Offsite in Ireland | Greenstar Recycling,CK(S) 329/06 | Glanmire Co Cork,.....,Ireland | | |
| Within the Country | 20 01 01 | No | | paper and cardboard | R13 | M | Weighed | Offsite in Ireland | Leinster Environmentals,WP 2008/06 | Haggardstown Dundalk Co. Louth,.....,Ireland | | |
| Within the Country | 20 01 01 | No | | paper and cardboard | R13 | M | Weighed | Offsite in Ireland | Ballineen Skip Hire,WFP-CK-10-0054-01 | Ballineen Co Cork,.....,Ireland | | |
| Within the Country | 20 01 02 | No | | glass | R13 | M | Weighed | Offsite in Ireland | Mr Binman Ltd,WL 61-2 | Limerick,.....,Ireland | | |
| To Other Countries | 20 01 11 | No | | textiles | R13 | M | Weighed | Abroad | All-TEX Recyclers Ltd,WME05/24 | Loughmills Co Antrim,.....,Ireland | | |
| Within the Country | 20 01 21 | Yes | | fluorescent tubes and other mercury-containing waste | R13 | M | Weighed | Offsite in Ireland | KMK Metal Recycling,WL113/01 | Tullamore Co Offaly,.....,Ireland | Irish Lamp Recycling Ltd, WP 02/2000A,Athy Co Kildare,.....,Ireland | Athy Co Kildare,.....,Ireland |
| Within the Country | 20 01 23 | Yes | | discarded equipment containing chlorofluorocarbons | R13 | M | Weighed | Offsite in Ireland | KMK Metal Recycling,WL113/01 | Tullamore Co Offaly,.....,Ireland | KMK Metal Recycling,WL113/01,Tullamore Co Offaly,.....,Ireland | Tullamore Co Offaly,.....,Ireland |
| Within the Country | 20 01 25 | No | | edible oil and fat | R13 | M | Weighed | Offsite in Ireland | Frylite,WCP-DC-10-1297-01 | Cork,.....,Ireland | | |
| Within the Country | 20 01 27 | Yes | | paint, inks, adhesives and resins containing dangerous substances batteries and accumulators included in 16 06 01, 16 06 02 or 16 06 03 and unsorted batteries and accumulators containing these batteries | R13 | M | Weighed | Offsite in Ireland | Enva Ireland Ltd,WL184-1 | Portlaoise Co Laois,.....,Ireland | Enva Ireland Ltd,WL184-1,Portlaoise Co Laois,.....,Ireland | Portlaoise Co Laois,.....,Ireland |
| Within the Country | 20 01 33 | Yes | | discarded electrical and electronic equipment other than those mentioned in 20 01 21 and 20 01 23 containing hazardous components | R13 | M | Weighed | Offsite in Ireland | KMK Metal Recycling,WL113/01 | Tullamore Co Offaly,.....,Ireland | KMK Metal Recycling,WL113/01,Tullamore Co Offaly,.....,Ireland | Tullamore Co Offaly,.....,Ireland |
| Within the Country | 20 01 35 | Yes | | discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20 01 23 and 20 01 35 | R13 | M | Weighed | Offsite in Ireland | KMK Metal Recycling,WL113/01 | Tullamore Co Offaly,.....,Ireland | KMK Metal Recycling,WL113/01,Tullamore Co Offaly,.....,Ireland | Tullamore Co Offaly,.....,Ireland |
| Within the Country | 20 01 36 | No | | wood other than that mentioned in 20 01 37 | R13 | M | Weighed | Offsite in Ireland | Bantry Skip Hire,WCP-CK-09-0613-01 | Bantry Co Cork,.....,Ireland | | |
| Within the Country | 20 01 38 | No | | wood other than that mentioned in 20 01 37 | R13 | M | Weighed | Offsite in Ireland | Bantry Skip Hire,WCP-CK-09-0613-01 | Bantry Co Cork,.....,Ireland | | |
| Within the Country | 20 01 39 | No | | plastics | R13 | M | Weighed | Offsite in Ireland | Dillon Recycling,FPKY10-001 | The Kerries Tralee Co Kerry,.....,Ireland | | |
| Within the Country | 20 01 40 | No | | metals | R13 | M | Weighed | Offsite in Ireland | Pouladuff Dismantlers,CK-08-0584-01 | Forge Hill Cork,.....,Ireland | | |
| Within the Country | 20 02 01 | No | | biodegradable waste | R13 | M | Weighed | Offsite in Ireland | Bandon Recycling Centre,Cert Of Reg No R1605 | Bandon Co Cork,.....,Ireland | | |