

Waste Water Discharge Authorisation

Attachment C.1 – Discharges & Monitoring

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| **Applicant Name:\*** |  |
|  |  |
| **Application I.D.:\*** |  |

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| SECTION C: DISCHARGES & MONITORING |

This part of the application form collects information on the existing and proposed waste water discharges from the waste water works serving the agglomeration including proposed emission levels and monitoring results.

Section C.1 Discharges & Monitoring

Primary waste water discharge

**Table C.1(a) -** Primary waste water discharge(*complete the table for existing and proposed primary discharge where relevant*)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Primary Waste Water Discharge | | | | | | |
| EDEN Code (where applicable) | Unique Point Code | Discharge Location | Monitoring Location | Receiving Water Name | WFD Code Receiving Water | Type of Receiving Water |
|  |  |  |  |  |  |  |

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| Discharges Emission Levels and Monitoring | | | | | | | |
| Discharges | | | | | Monitoring | | |
| Parameter | Units | Interim emission level (or Interim % Reduction) | Proposed emission level | Emission level commencement date | Monitoring Frequency | Sampling Method | Analysis method/Technique |
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Secondary Waste Water Discharge

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| Is a Secondary discharge associated with the agglomeration? | *Yes/No* |

If yes, complete the following table for each secondary waste water discharge.

**Table C.1(b)** - Secondary waste water discharge

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Secondary Waste Water Discharge | | | | | | |  |
| EDEN Code (where applicable) | Unique point Code | Discharge Location | Monitoring Location | Receiving Water Name | WFD Code Receiving Water | Type of Receiving Water | Decommissioning date if applicable |
|  |  |  |  |  |  |  |  |

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| Discharges Emission Levels and Monitoring | | | | | | | |
| Discharges | | | | | Monitoring | | |
| Parameter | Units | Interim emission level (or Interim % Reduction) | Proposed emission level | Emission level commencement date | Monitoring Frequency | Sampling Method | Analysis method/Technique |
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**Waste water discharges from Stormwater Overflows**

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| Are discharges from storm water overflows associated with the agglomeration? | *Yes/No* |

If yes, complete the following table for waste water discharges from storm water overflows.

**Table C.1(c) -** Storm Water Overflows (additional rows may be added as required)

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Storm Water Overflow (SWO) | | | | | | | |
| EDEN Code  (Where available) | Unique Code | Discharge Location  (6E, 6N) | SWO Location  (6E, 6N) | Name of  Receiving Water | WFD Code  Receiving Water | Compliant \* (Y/N) | Decommissioning date (where applicable) |
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\* compliant with the criteria as set out in the DoEHLG ‘Procedures and Criteria in Relation to Storm Water Overflows’, 1995

**Emergency Overflow Point(s)**

|  |  |
| --- | --- |
| Are discharges from emergency overflows associated with the agglomeration? | *Yes/No* |

If yes, complete the following table for waste water discharges from an emergency overflow.

**Table C.1 (d) -** Emergency Overflow (additional rows may be added as required)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Emergency Overflow Point | | | | | |
| Name of pumping station | Unique point  code | Discharge Location  (6E, 6N) | Emergency Overflow Location  (6E, 6N) | Name of Receiving Water | WFD Code of  Receiving Water |
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Waste water treatment plant monitoring data

In the case of an existing associated waste water treatment plant(s), provide a summary of the sampling data pertaining to the discharge based on the samples taken in the 12 months preceding the making of the application by completing the following table.

**Table C.1(e) -** Effluent monitoring results

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Parameter: | pH | cBOD | COD | Suspended  Solids | Total  Phosphorous | Total  Nitrogen | (Add columns for additional parameters as required) |
| Number of Samples: |  |  |  |  |  |  |  |
| Max result: |  |  |  |  |  |  |  |
| Min result: |  |  |  |  |  |  |  |
| Average result |  |  |  |  |  |  |  |
| Number of exceedances of ELV: (Where applicable) |  |  |  |  |  |  |  |
| Overall compliance: (%) |  |  |  |  |  |  |  |