GENERAL INFORMATION

Mark the applicable option(s) with an *X* and/or complete details where applicable/available.

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| 1.1 | Indicate the nature of this application: | [ ]  | Licence |
| 1.2 | Have you already registered this water use with the Department of Water and Sanitation? | [ ]  | Yes | [ ]  |  | No |
|  | Registration number: |
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|  | Water use number: |
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|  |  |  |  | New | Existing (If existing provide details) | Details of the existing water use |
| 1.3 | Indicate which Section 21 water use that forms part of this water use licence application:(mark applicable block with X) | Section 21(a): Taking water from a water resource; | [ ]  | [ ]  |  |
| Section 21(b): storing water; | [ ]  | [ ]  |  |
| Section 21 (c): impeding or diverting the flow of water in a watercourse; | [ ]  | [ ]  |  |
| Section 21 (d): engaging in a stream flow reduction activity contemplated in section 36; | [ ]  | [ ]  |  |
| Section 21 (e): engaging in a controlled activity; intentional recharging of an aquifer with any waste or water containing waste; | [ ]  | [ ]  |  |
| Section 21 (e): engaging in a controlled activity; irrigation of any land with waste or water containing waste generated through any industrial activity or by a waterwork | [ ]  | [ ]  |  |
| Section 21(f) discharging waste or water containing waste into a water resource through a pipe, canal, sewer, sea outfall or other conduit; | [ ]  | [ ]  |  |
| Section 21 (g) disposing of waste in a manner which may detrimentally impact on a water resource; | [ ]  | [ ]  |  |
| Section 21 (h) disposing in any manner of water which contains waste from, or which has been heated in, any industrial or power generation process; | [ ]  | [ ]  |  |
| Section 21 (i) altering the bed, banks, course or characteristics of a watercourse; | [ ]  | [ ]  |  |
| Section 21 (j) removing, discharging or disposing of water found underground if it is necessary for the efficient continuation of an activity or for the safety of people; and people | [ ]  | [ ]  |  |
| Section 21 (k) using water for recreational purposes. | [ ]  | [ ]  |  |
|  |  |  |  |  |
|  |  |  | ***Note:*** *If a water use was selected, ensure that an application form has been submitted.* |
| 1.4 | Do you have a licence for this water use? (Issued in terms of the National Water Act(Act No. 36 of 1998)  | [ ]  | Yes | [ ]  |  | No |
|  | Licence number: |
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|  |  | Responsible Licensing Authority Business Unit |
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| **1.5** | **Applicant Type** (mark only one block with X)  |
|  | [ ]  Individual (complete 1.6) | [ ]  Provincial Department (complete 1.9) |
| [ ]  Company, business, partnership or community (complete 1.7) | [ ]  Water Services Provider (complete 1.10) |
| [ ]  National Department (complete 1.8) | [ ]  Water User Association (complete 1.11) |
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| **1.6** | **If the applicant is an individual** |
| **1.6.1** | Title\* |

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 | Surname\* |

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 | Initials\* |

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| **1.6.2** | **South African ID (if holder of South African Id) alternatively Passport Number:** |
|  | ID Number or Passport Number\* |

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|  | Passport Expiry Date\* (ccyymmdd) |

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|  | Passport Country of Issue\* |

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| **1.7** | **If the applicant is a company, business, partnership or community:** |
| **1.7.1** | Name of company, business, partnership or community:\* |
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| **1.7.2** | Business Enterprise Registration Number\* |

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| **1.7.3** | Date Established (ccyymmdd)\* |

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|  | Country Where Established\* |

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| **1.8** | **If the applicant is a National Department:** |
| **1.8.1** | National Department Name: \*  |

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| **1.9** | **If the applicantis a Provincial Department:** |
| **1.9.1** | Province: \* |

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| **1.9.2** | Provincial Department Name: \* |

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| **1.10** | **If the applicant is a Water Services Provider:** |
| **1.10.1** | Name of WSP: \* |

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|  | Note: \* indicate compulsory field |
| **1.11** | **If the applicant is a Water User Association:** |
| **1.11.1** | Name of WUA: \* |

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|  | **BBBEE Status** |  |
|  | (Mark the applicable option with an X) |  |
|  | [ ]  | Historically Disadvantaged Individual (HDI) |
|  | [ ]  | Historically Advantaged Individual (HAI) |
|  | [ ]  | Black Economic Empowerment (BEE) Compliant |

Declaration by applicant

**Delete the words that are not applicable** I/we                                                       (FULL NAME(S)) hereby declare that the information provided by me/us in this application form is, to the best of my/our knowledge, true and correct.

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| Signature |  | Thumb print |  | Contact number during office hours  |
|       |  |  |  |       |
| Designation of signatory |  |  |  | Date (ccyy/mm/dd) |

It is a criminal offence to provide information that is false or misleading.

1. **DESCRIPTION OF THE WASTEWATER OR WASTE GENERATED**

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| --- | --- | --- | --- |
| **2.1** | **Select the sector that generates the wastewater or waste which this application refers to** (mark only **one** with an X) |  | Industry |
|  |  | [ ]  | Coalbed methane | [ ]  | Underground coal gasification |
|  |  | [ ]  | Shale gas | [ ]  | Other (please specify below) |
|  |  |  |       |
|  |  |  |  |  |
| **2.2** | **Which of the following describes the nature of the flowback wastewater?**(Mark at least one of the applicable option(s) with an X) | 2.2.1 Wastewater containing <70% water by mass (i.e. sludge) | [ ]  |  |
|  |  | 2.2.2 Wastewater containing >70% water by mass | [ ]  |  |
|  |  | 2.2.3 Wastewater with high acidity (i.e. pH <5) or alkalinity (i.e. pH >10) | [ ]  |  |
|  |  | 2.2.4 Wastewater with temperature of >50oC | [ ]  |  |
|  |  | 2.2.5 Wastewater with an oxygen content of <5 mg/l | [ ]  |  |
|  |  | 2.2.6 Wastewater with an EC (Electrical Conductivity) of >500mS/m | [ ]  |  |
|  |  | 2.2.7 Wastewater with an EC of <500mS/m | [ ]  |  |
|  |  |  |  |  |
| **2.3**  | **Which of the following describes the nature of the produced wastewater?**(Mark at least one of the applicable option(s) with an X)  | 2.3.1 Wastewater containing <70% water by mass (i.e. sludge) | [ ]  |  |
|  |  | 2.3.2 Wastewater containing >70% water by mass | [ ]  |  |
|  |  | 2.3.3 Wastewater with high acidity (i.e. pH <5) or alkalinity (i.e. pH >10) | [ ]  |  |
|  |  | 2.3.4 Wastewater with temperature of >50oC | [ ]  |  |
|  |  | 2.3.5 Wastewater with an oxygen content of <5 mg/l | [ ]  |  |
|  |  | 2.3.6 Wastewater with an EC (Electrical Conductivity) of >500mS/m | [ ]  |  |
|  |  | 2.3.7 Wastewater with an EC of <500mS/m | [ ]  |  |
|  |  |  |  |  |  |
| **2.4** | **Which of the following describes the composition of the flowback wastewater?**Mark at least one of the applicable option(s) with an X)  | 2.4.1 Wastewater consisting of > 90% organic content by mass (i.e. load) | [ ]  |  |
|  |  | 2.4.2 Wastewater consisting of 50 – 90% organic content and 10 – 50% metals or salts by mass (i.e. load) | [ ]  |  |
|  |  | 2.4.3 Wastewater consisting of 10 – 50% organic content and 50 – 90% metals or salts by mass (i.e. load)  | [ ]  |  |
|  |  | 2.4.4 Wastewater consisting of >90% metals or salts by mass (i.e. load) | [ ]  |  |
|  |  |  |  |  |  |
| **2.5** | **Which of the following describes the composition of the produced wastewater?** Mark at least one of the applicable option(s) with an X)  | 2.5.1 Wastewater consisting of > 90% organic content by mass (i.e. load) | [ ]  |  |
|  |  | 2.5.2 Wastewater consisting of 50 – 90% organic content and 10 – 50% metals or salts by mass (i.e. load) | [ ]  |  |
|  |  | 2.5.3 Wastewater consisting of 10 – 50% organic content and 50 – 90% metals or salts by mass (i.e. load)  | [ ]  |  |
|  |  | 2.5.4 Wastewater consisting of >90% metals or salts by mass (i.e. load) | [ ]  |  |
|  |  |  |  |  |  |  |
| 2.6 | Describe the activity that generates the waste \* |       |
| **2.7**  | **Which phase of unconventional gas activity is going to be applied?****(**Mark at least one of the applicable option (s)with an X and indicate area in hectares or square kilometres) | [ ]  | Demonstration plant | Area (in hectares/Sq.km):  |       |
|  |  | [ ]  | Production  | Area(in hectares/Sq.km): |       |
|  |  | [ ]  | Decommissioning  | Area(in hectares/Sq.km): |       |
| **2.8** | Is this a re-fracturing or similar related activity? (Mark the applicable options with an X) | [ ]  | Yes (if yes is selected, then complete 2.9 ) | [ ]  | No |
| **2.9** | Describe the re-fracturing activity |       |

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| 3 | Well pad and Well Information (Please complete supplementary form DW908) |

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| 4 | Details of water use |  |
| 4.1 | Water use start & end date |  |
|  | When did/will this water use start? (ccyymmdd)\* |

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|  | When did/will this water use end? (If applicable)(ccyymmdd) |

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| 4.2 | Portion of property/land under unconventional gas activity |  |
|  | Total area \* |

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 |  hectares |
|  |  |  |  |
| 4.3 | Volume of wastewater (flowback and produced (cubic metres) |
|  | Total volume of flowback wastewater per year\* |       |
|  | Maximum volume of flowback wastewater on any given day |       |
|  | Total volume of produced wastewater per year\* |       |
|  | Maximum volume of produced wastewater on any given day |       |
|  |  |  |
| 4.4 | Monthly flowback wastewater pattern expressed in: | [ ] Cubic metres |  |
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|  |  | **Minimum** | **Average (compulsory)** | **Maximum** |
|  | January |

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| 4.5 | Monthly produced wastewater pattern expressed in: | [ ]  Cubic metres |  |
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|  |  | **Minimum** | **Average (compulsory)** | **Maximum** |
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| 5. | Origin of unconventional gas injection water  |
|  |  |  |
|  | National Water Act - Section 21(?) Water Use |
|  | Section 21(Indicate applicable S21 water use below) | Registered\*  | Volume of water (m³) | If Registered\* |
| **Register number** | **Water Use Number** |
|       | [ ]  Yes | [ ]  No |       |       |       |
|       | [ ]  Yes | [ ]  No |       |       |       |
|       | [ ]  Yes | [ ]  No |       |       |       |
|       | [ ]  Yes | [ ]  No |       |       |       |
|  | **Other** (Indicate the origin of the injection water/ water to be used for fracturing) |  |  |  |  |  |

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| 6 | Registered Flowback Waste Discharge Information |
|  |  |  |  |
|  | Average flowback volume(cubic metres) |

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 | Time Interval: | [ ] Per Month | [ ] Per Annum |
|  | Maximum flowback volume anticipated (cubic metres) |

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 | Time Interval: | [ ] Per Month | [ ] Per Annum |
|  | **Quality Variable And Unit Of Measurement (Mark at least one quality variable if flowback details are applicable to the application)** | **Average Concentration** | **For Office Use Only** |
|  |  |  | **Load (kg)** | **NPS Load (kg)** |
|  | Coliforms (Colony Forming Units/ml) |       |       |       |
|  | Enteric pathogens e.g. E.coli (Colony Forming Units/ml) |       |       |       |
|  | pH (pH units) |       |       |       |
|  | Electrical conductivity (microsiemens per cm) |       |       |       |
|  | Temperature (oC) |       |       |       |
|  | Acidity (mg/l) |       |       |       |
|  | Alkalinity (mg/l) |       |       |       |
|  | Aluminium (mg/l) |       |       |       |
|  | Ammonia (mg/l) |       |       |       |
|  | Arsenic (mg/l) |       |       |       |
|  | Barium (mg/l) |       |       |       |
|  | Boron (mg/l) |       |       |       |
|  | Beryllium (mg/l) found in coal slag |       |       |       |
|  | Benzene (mg/l) |       |       |       |
|  | Bicarbonate (mg/l) |       |       |       |
|  | Bromide (mg/l) |       |       |       |
|  | Cadmium (mg/l) |       |       |       |
|  | Calcium (mg/l) |       |       |       |
|  | Carbonate (mg/l) a salt of carbonic acid |       |       |       |
|  | Chemical oxygen demand (mg/l) |       |       |       |
|  | Chloride (mg/l) |       |       |       |
|  | Chromium (mg/l) |       |       |       |
|  | Chromium(vi) (mg/l) |       |       |       |
|  | Cobalt (mg/l) |       |       |       |
|  | Copper (mg/l) |       |       |       |
|  | Cyanide (mg/l) |       |       |       |
|  | Ethyl benzene (mg/l) |       |       |       |
|  | Fluoride (mg/l) |       |       |       |
|  | Iron (mg/l) |       |       |       |
|  | Lead (mg/l) |       |       |       |
|  | Lithium (mg/l) |       |       |       |
|  | Magnesium (mg/l) |       |       |       |
|  | Manganese (mg/l) |       |       |       |
|  | Mercury (mg/l) |       |       |       |
|  | Methane (mg/l) |       |       |       |
|  | Molybdenum (mg/l) |       |       |       |
|  | Nickel (mg/l) |       |       |       |
|  | Phenol (mg/l) |       |       |       |
|  | Polycyclic aromatic hydrocarbons (mg/l) |       |       |       |
|  | Potassium (mg/l) |       |       |       |
|  | Reactive phosphorus (mg/l) found in fertilizers, promotes microbial growth in surface waters. Maybe related to total phosphorus (checking).  |       |       |       |
|  | Radionuclides (mg/l) |       |       |       |
|  | Soap, oil or grease (mg/l) |       |       |       |
|  | Sodium (mg/l) |       |       |       |
|  | Silica (mg/l) |       |       |       |
|  | Selenium (mg/l) |       |       |       |
|  | Strontium (mg/l) found in mining ores |       |       |       |
|  | Sulphate (mg/l) |       |       |       |
|  | Tin (mg/l) |       |       |       |
|  | Toluene (mg/l) |       |       |       |
|  | Total dissolved solids (mg/l) |       |       |       |
|  | Total suspended solids (mg/l) |       |       |       |
|  | Total petroleum hydrocarbons (mg/l) |       |       |       |
|  | Total nitrogen (mg/l) (might account for nitrate and nitrite, checking) |       |       |       |
|  | Total phosphorus (mg/l) |       |       |       |
|  | Uranium (mg/l) |       |       |       |
|  | Vanadium (mg/l) |       |       |       |
|  | Xylene (mg/l) |       |       |       |
|  | Zinc (mg/l) |       |       |       |
|  | Other (mg/l) |       |       |       |
| 7. | Registered Produced Waste Discharge Information |
|  |  |  |  |
|  | Average produced waste volume(cubic metres) |

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 | Time Interval: | [ ] Per Month | [ ] Per Annum |
|  | Maximum produced waste volume anticipated (cubic metres) |

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 | Time Interval: | [ ] Per Month | [ ] Per Annum |

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|  | **Quality Variable And Unit Of Measurement (Mark at least one quality variable)** | **Average Concentration** | **For Office Use Only** |
|  |  |  | **Load (kg)** | **NPS Load (kg)** |
|  | Coliforms (Colony Forming Units/ml) |       |       |       |
|  | Enteric pathogens e.g. E.coli (Colony Forming Units/ml) |       |       |       |
|  | pH (pH units) |       |       |       |
|  | Electrical conductivity (microsiemens per cm) |       |       |       |
|  | Temperature (oC) |       |       |       |
|  | Acidity (mg/l) |       |       |       |
|  | Alkalinity (mg/l) |       |       |       |
|  | Aluminium (mg/l) |       |       |       |
|  | Ammonia (mg/l) |       |       |       |
|  | Arsenic (mg/l) |       |       |       |
|  | Barium (mg/l) |       |       |       |
|  | Boron (mg/l) |       |       |       |
|  | Beryllium (mg/l) found in coal slag |       |       |       |
|  | Benzene (mg/l) |       |       |       |
|  | Bicarbonate (mg/l) |       |       |       |
|  | Bromide (mg/l) |       |       |       |
|  | Cadmium (mg/l) |       |       |       |
|  | Calcium (mg/l) |       |       |       |
|  | Carbonate (mg/l) a salt of carbonic acid |       |       |       |
|  | Chemical oxygen demand (mg/l) |       |       |       |
|  | Chloride (mg/l) |       |       |       |
|  | Chromium (mg/l) |       |       |       |
|  | Chromium(vi) (mg/l) |       |       |       |
|  | Cobalt (mg/l) |       |       |       |
|  | Copper (mg/l) |       |       |       |
|  | Cyanide (mg/l) |       |       |       |
|  | Ethyl benzene (mg/l) |       |       |       |
|  | Fluoride (mg/l) |       |       |       |
|  | Iron (mg/l) |       |       |       |
|  | Lead (mg/l) |       |       |       |
|  | Lithium (mg/l) |       |       |       |
|  | Magnesium (mg/l) |       |       |       |
|  | Manganese (mg/l) |       |       |       |
|  | Mercury (mg/l) |       |       |       |
|  | Methane (mg/l) |       |       |       |
|  | Molybdenum (mg/l) |       |       |       |
|  | Nickel (mg/l) |       |       |       |
|  | Phenol (mg/l) |       |       |       |
|  | Polycyclic aromatic hydrocarbons (mg/l) |       |       |       |
|  | Potassium (mg/l) |       |       |       |
|  | Reactive phosphorus (mg/l) found in fertilizers, promotes microbial growth in surface waters. Maybe related to total phosphorus (checking).  |       |       |       |
|  | Radionuclides (mg/l) |       |       |       |
|  | Soap, oil or grease (mg/l) |       |       |       |
|  | Sodium (mg/l) |       |       |       |
|  | Silica (mg/l) |       |       |       |
|  | Selenium (mg/l) |       |       |       |
|  | Strontium (mg/l) found in mining ores |       |       |       |
|  | Sulphate (mg/l) |       |       |       |
|  | Tin (mg/l) |       |       |       |
|  | Toluene (mg/l) |       |       |       |
|  | Total dissolved solids (mg/l) |       |       |       |
|  | Total suspended solids (mg/l) |       |       |       |
|  | Total petroleum hydrocarbons (mg/l) |       |       |       |
|  | Total nitrogen (mg/l) (might account for nitrate and nitrite, checking) |       |       |       |
|  | Total phosphorus (mg/l) |       |       |       |
|  | Uranium (mg/l) |       |       |       |
|  | Vanadium (mg/l) |       |       |       |
|  | Xylene (mg/l) |       |       |       |
|  | Zinc (mg/l) |       |       |       |
|  | Other (mg/l) |       |       |       |

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| 8. | Description of management measures for flowback and/or produced wastewater |  |  |
|  | Capacity for wastewater storage (cubic metres) | [ ]  Yes | [ ]  No |
|  | Is a storm water management system in place?  | [ ]  Yes | [ ]  No |
|  | Are the wastewater management facilities suitably engineered to cater for all waste streams? | [ ]  Yes | [ ]  No |
|  | Are the wells properly sited to minimise contamination of groundwater? | [ ]  Yes | [ ]  No |
|  |  |  |  |
| **9** | 1. **Receiving Environment/Receptor**

Serves to address the following: The resource that needs to be protected and related issues such as: how close to surface water, groundwater level, presence of boreholes, whether communities use boreholes or abstract from the surface water, etc. |  |  |
| 9.1 | Description of nearby water resource(s) |
| 9.1.1 | Description of surface water resource (Mark only one box with an X) | a) Type of surface water resource nearest to the activity: |
|  |  | [ ]  | River / Stream | [ ]  | Dam |
|  |  | [ ]  | Estuary | [ ]  | Lake |
|  |  | [ ]  | Wetland | [ ]  | Government Water Scheme |
|  |  | [ ]  | Marine | [ ]  | Other(please specify below) |
|  |  |  |  |  |  |
|  |  | b) Name / description of the nearest surface water resource:\* |
|  |  |  |
|  |  | c) Distance to nearest surface water resource (metres):\* |
|  |  |  |  |
| 9.1.2 | Description of groundwater resource(Mark only **one** box with an X) | a) Type of groundwater resource nearest to the activity: |
|  |  | [ ]  | Spring / Eye | [ ]  | Government Water Scheme  |
|  |  | [ ]  | Borehole | [ ]  | Boreholes And Windmills On Government Land |
|  |  | [ ]  | Other (please specify below) |  |  |
|  |  |  |  |
|  |  | b) Name / description of the nearest groundwater resource: \* |
|  |  |  |  |
|  |  | c) Distance to the nearest groundwater resource (metres): \* |

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| 10 | **Location of area under unconventional gas production activity** |
| 10.1 | Geographical location for each of the external corner points of the area. (A minimum of 4 locations needed to be populated / provided) |

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|  | Datum type | [ ]  Cape (Modified Clarke 1880) | [ ]  WGS-84 |

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| 10.2 | Drainage Region Details: | Quaternary Drainage Region (if more than one quaternary drainage region is applicable, please populate other fields)\* |

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###### 11. Property Relationship Details (Complete supplementary forms DW901 & DW902)

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| **Property Name** | **Surveyed Property** | **Unsurveyed Property** | **Property Relationship Date** |
|  |  |  | **From:** | **To:** |
|       | Title Deed Number |  | Surname of the Leader of Village, Community or Tribal Authority |  |  |  |
|  | Surveyor-General Cadastral Code |       | Initial of the Leader of Village, Community or Tribal Authority |       |  |  |
|  | Property Number |       | Local Authority (if applicable) |       |  |  |
|  | Portion of property |       | Magisterial District (if applicable) |       |  |  |
|  |  |  | Tribal Authority/Council (if applicable) |       |  |  |
|       | Title Deed Number |  | Surname of the Leader of Village, Community or Tribal Authority |  |  |  |
|  | Surveyor-General Cadastral Code |       | Initial of the Leader of Village, Community or Tribal Authority |       |  |  |
|  | Property Number |       | Local Authority (if applicable) |       |  |  |
|  | Portion of property |       | Magisterial District (if applicable) |       |  |  |
|  |  |  | Tribal Authority/Council (if applicable) |       |  |  |
|       | Title Deed Number |  | Surname of the Leader of Village, Community or Tribal Authority |  |  |  |
|  | Surveyor-General Cadastral Code |       | Initial of the Leader of Village, Community or Tribal Authority |       |  |  |
|  | Property Number |       | Local Authority (if applicable) |       |  |  |
|  | Portion of property |       | Magisterial District (if applicable) |       |  |  |
|  |  |  | Tribal Authority/Council (if applicable) |       |  |  |
|       | Title Deed Number |  | Surname of the Leader of Village, Community or Tribal Authority |  |  |  |
|  | Surveyor-General Cadastral Code |       | Initial of the Leader of Village, Community or Tribal Authority |       |  |  |
|  | Property Number |       | Local Authority (if applicable) |       |  |  |
|  | Portion of property |       | Magisterial District (if applicable) |       |  |  |
|  |  |  | Tribal Authority/Council (if applicable) |       |  |  |

1. **LIST OF SUPPORTING TECHNICAL INFORMATION**

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| 12.1  | **Confirm that the following forms have been included in this application** |
|  | DW901 | [ ]  Yes | [ ]  No |
|  | DW902 | [ ]  Yes | [ ]  No |
|  | DW905 | [ ]  Yes | [ ]  No |
| 12.2 | **Mark with an X if these documents have been submitted with this application** |
|  | Environmental Impact Assessment (EIA) | [ ]  |
|  | Environmental Management Programme (EMPR) | [ ]  |
|  | Standard Environmental Management Programme | [ ]  |
|  | Integrated Water and Waste Management Plan (IWWMP) | [ ]  |
|  | Integrated Water Use License Application Report | [ ]  |
|  | Report on Waste Water Quality (solute load, seasonal changes, etc.) | [ ]  |
|  | Report on Industrial Process Generating Waste water | [ ]  |
|  | Geohydrological Report (including models) | [ ]  |
|  | Geotechnical Engineering Report (including models) | [ ]  |
|  | Rock Mechanics Report (including models) | [ ]  |
|  | Civil Engineering Designs | [ ]  |
|  | Fracture Management Plans | [ ]  |
|  | Minimum Requirements Checklist | [ ]  |
|  | Contingency Plan for Failures and Malfunctions of System | [ ]  |
|  | Monitoring Programme(s) | [ ]  |
|  | Topographical Map (1:50 000) | [ ]  |
|  | National Water Act (Act No 36 of 1998) – Section 27 Evaluation | [ ]  |
|  | DW760 NWA-Section 21(a) | [ ]  |
|  | DW761 NWA-Section 21(b) | [ ]  |
|  | DW762 NWA-Section 21(b) | [ ]  |
|  | DW763 NWA-Section 21(c) | [ ]  |
|  | DW764 NWA-Section 21(d) | [ ]  |
|  | DW765 NWA-Section 21(e) | [ ]  |
|  | DW766 NWA-Section 21(f) | [ ]  |
|  | DW767 NWA-Section 21(g) | [ ]  |
|  | DW768 NWA-Section 21(i) | [ ]  |
|  | DW780 NWA-Section 21(h) | [ ]  |
|  | DW805 NWA-Section 21(j) | [ ]  |
|  | DW903 | [ ]  |
|  | DW904 | [ ]  |
|  | Other *(specify other documents submitted with this form)* |  |
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**13. THIS SECTION IS RESERVED FOR OFFICE USE ONLY**

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| 13.1 | **Management Classification Details** |
|  | **Waste Generating Sector** | **Constituent** **(Quality Variable)** | **Management Classification**(Mark applicable option(s) with an X) |
|  |  |  | **Best practice leading to zero impact** | **Standard/minimum requirements** | **Poor practice** |
|  | **Industry** | Salinity, pH, SO4, CI, Na, heavy metals | [ ] **0%** | [ ] **10%** | **70-100%** |
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 | **%** |
| 13.2 | Succession transfer and source part 2 details |  |  |
| 13.2.1 | Is this a ‘succession in title’ related water use transfer? | [ ]  Yes | [ ]  No |
| 13.2.2 | If yes, complete the following details where applicable. |
|  | Source Register Number | WU Number | WU Status to be Allocated | WU Close Date (if applicable)(ccyymmdd) |
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* 1. **District Municipality**

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|  | District Municipality Name (if applicable) |  |

* 1. **Billing information**

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|  |  |  |  |  |  |  |
|  13.4.1 | Applicant to be billed as: |
|  |  |  | **Start Date**(ccyymmdd) | **End Date**(ccyymmdd) |
|  | [ ] Water User | or | [ ] Via a WUA/WSP |

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|  13.4.2 |  If to be billed via WUA/WSP:  |
|  | Name of WUA/WSP |       |
|  |  |  |
|  | Is WUA/WSP a Billing Agent? | [ ]  Yes | [ ]  No |
|  |  |  |  |
|  | Billing Agent’s Register Number |

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| 13.4.3 | Billing Frequency: | [ ]  Annually | [ ]  Bi-annually | [ ]  Monthly |
| 13.4.4 | Bill incentive charge:  |
|  |  |  | **Start Date** (ccyymmdd) | **End Date** (ccyymmdd) |
|  | [ ] On actual load(s) | or | [ ] Registered load(s) |

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* 1. **Waste management scheme information**

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|  | Waste scheme name (if applicable) |  |
|  | If the Waste Scheme is applicable, provide WSMP (Waste Scheme Management Parameter Name) |       |
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|  | * Specify the date from which this WSMP is applicable to this water use (ccyymmdd)
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* 1. **Authorisation details**

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| 13.6.1 | If this application represents a licence related water use (new licence application or previously submitted application) – complete following details if known/available. |
|  | Responsible Licensing Authority Reference |

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|  | Responsible Licensing Authority Business Unit |       |

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| Water Quality Management Assessment: |
| Surname | Initials |
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