# Extractive Industry – Environmental and Operational Management Plan (TEMPLATE)

### Site details

|  |
| --- |
| Location, description of the site, existing land uses on subject site, existing land uses on adjoining sites |
| Click or tap here to enter text. |

### Proposed development

|  |
| --- |
| Proposed development (nature of extraction, hours/days of operation, estimated life of pit, number of employees) |
| Click or tap here to enter text. |

|  |
| --- |
| Proposed size and depth (if greater than 1ha, advise total extraction area, stages with staging plan, estimated timing of each stage) |
| Click or tap here to enter text. |

|  |
| --- |
| Estimated volume of extraction and estimated timeframe |
| Click or tap here to enter text. |

|  |
| --- |
| Extraction process, staging (details and methods to be employed in the proposed excavation and a description of any on-site processing works (ie crushing/screening). Include estimated timeframe for each stage |
| Click or tap here to enter text. |

|  |
| --- |
| Location of topsoil and storage areas |
| Click or tap here to enter text. |

### Transport

|  |
| --- |
| Vehicles and machinery (details of the proposed number, size or classification of trucks. Covered or uncovered for dust management during transport) |
| Click or tap here to enter text. |

|  |
| --- |
| Number of vehicle movements per day |
| Click or tap here to enter text. |

|  |
| --- |
| Access and haulage routes (also indicated on site plan) |
| Click or tap here to enter text. |

### Environmental and buffers

|  |
| --- |
| Distance to all habitable structures or sensitive land uses within 1km of the proposed extraction area (also indicated on site plan) |
| Click or tap here to enter text. |

|  |
| --- |
| Details of onsite vegetation and waterways and distances from these (also indicated on site plan) |
| Click or tap here to enter text. |

|  |
| --- |
| Details and description of any proposed vegetation removal (on-site or within the road reserve) |
| Click or tap here to enter text. |

|  |
| --- |
| Description of soil type. Are acid sulphate soils present? |
| Click or tap here to enter text. |

|  |
| --- |
| Vertical separation from pit floor to maximum ground water level |
| Click or tap here to enter text. |

|  |
| --- |
| Control of environmental incidents/corrective and preventive actions/spill management procedures. Provide a list of any poisonous, flammable or harmful chemicals or other hazardous materials associated with the operation which are proposed to be stored on the site and details of the measures you will employ to ensure no polluting or harmful substance will escape from the site. |
| Click or tap here to enter text. |

|  |
| --- |
| Is there bulk storage of flammable materials stored on-site? Details of bushfire management (may require Bushfire Management Plan if bulk storage of flammable materials are being stored on-site) |
| Click or tap here to enter text. |

|  |
| --- |
| Details of drainage conditions and methods by which the excavation site is to be kept drained |
| Click or tap here to enter text. |

|  |
| --- |
| Dieback and general hygiene management |
| Click or tap here to enter text. |

### Dust Management Plan

|  |
| --- |
| Click or tap here to enter text. |

### Noise Management Plan

|  |
| --- |
| Click or tap here to enter text. |

### Weed Management Plan

|  |
| --- |
| Click or tap here to enter text. |

### Rehabilitation Management Plan

|  |
| --- |
| Click or tap here to enter text. |

### On-site Waste Management Plan

|  |
| --- |
| Click or tap here to enter text. |

|  |  |
| --- | --- |
| Signature & name: | Date: |
| Click or tap here to enter text. | Click or tap here to enter text. |