Insert Company Logo

Environmental Management Standard

<Document Number>

Revision 0

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1. INTENT

<Insert Company Name> is committed to minimising harm to the environment. This Environmental Management Standard outlines the minimum requirements to ensure systems are in place to:

- minimise impacts on local environments, prevent pollution, reduce waste, and reduce consumption of resources;
- comply with legislative and regulatory requirements, other relevant standards and Codes of Practice.

2. SCOPE

This Environmental Management Standard applies to all Insert Company Name controlled sites and their activities, employees, contractors and visitors and is subject to the requirements of the Insert Company Name HSE procedure and applicable environmental legislation.

3. **DEFINITIONS**

| Term | Definition |
|--|---|
| Biodiversity | Plant and animal life in a particular habitat. |
| Bund | An impervious wall or embankment with an impervious floor that prevents the product(s) being stored polluting the environment. Earth by itself, without a lining, does not satisfy the impermeability criteria. |
| Clearing | The removal of vegetation including but not limited to: trees; shrubs; and grasses. |
| Contaminated Site | A site is considered contaminated if it has 'a substance present at above background concentrations that presents, or has the potential to present, a risk of harm to human health, the environment or any environmental value'. Site means an area of land, including underground water (groundwater) and surface water on the land. |
| Conservation Significant Flora / Fauna | Flora/Fauna accorded legislative protection by being listed under the Environment Protection and Biodiversity Conservation Act 1999 (Commonwealth) (EPBC Act) and/or the Wildlife Conservation Act 1950 (WA) (WC Act), or by being listed on the WA Department of Parks and Wildlife Priority Species List. |
| Declared Rare Flora | Determined to be rare, in danger of extinction, or otherwise in need of special protection. They have been declared rare in accordance with the <i>Wildlife Conservation Act 1950</i> , and are therefore afforded legislative protection under that act. |
| DMP | Department of Mines and Petroleum |
| Feral | Once domesticated animal or species that has reverted to the wild (e.g. cat, dog, donkey). |
| GHG | Greenhouse Gas |
| Ground Disturbance | Any change in land use, disturbance of ground or clearing of vegetation (including areas signed off as rehabilitated). |
| Hydrocarbon | Organic compounds which contain only carbon and hydrogen, for example diesel, oil, grease. |
| Native Fauna | Endemic to Australia (e.g. kangaroo, emu, dingo). |
| Putrescible Waste | Waste able to be decomposed by bacterial action. |
| Topsoil | Top 200mm of the soil profile or as specified in the Ground Disturbance Permit |

5.14 Mine Closure and Rehabilitation

To maximise successful rehabilitation outcomes and reduce closure liability:

- a) A Mine Closure Plan will be developed in accordance with DMP requirements.
- b) Rehabilitation is undertaken and monitored on a progressive basis to achieve the objectives of the Site Closure Plan.
- c) Proposed end land uses are identified and included in rehabilitation planning.
- d) Internal and external stakeholders in rehabilitation and closure planning are engaged as required.
- e) Mine Closure objectives and costs are considered in the project design.
- f) Rehabilitation activities will be documented and maintained.

6 REFERENCES

- AS 1940 The storage and handling of flammable and combustible liquids.
- Environmental Protection Act 1986
- Rights in Water and Irrigation Act 1914