

**Attachment 1: Planning Secretary's Environmental Assessment Requirements
Envirocking Liquid Waste Facility (MP07_0048-Mod-3)**

1. Description of the modification, including:

- a detailed description of the proposed modification, including the relationship with and changes to existing operations and any staging of modifications to the facility and operations
- plans that clearly identify the existing facility (as approved) and any proposed modifications to the site layout, plant and equipment
- identification of conditions to be modified and proposed wording of any new or modified conditions
- identification of any proposed variations to other licences and approvals.

2. Details of the existing operations on site, including:

- a description of existing and approved operations/facilities, including licences or statutory approvals that apply to these
- a summary of the existing conditions of consent that would be relevant to the proposal
- a summary of the existing environmental management and monitoring regime
- detailed plans of the existing and proposed site layout and structures.

3. Assessment of the modification, including:

- a detailed assessment of the key issues specified below, and any other significant issues identified by a risk assessment, including:
 - i. an assessment of all potential impacts of the proposal on the existing environment and measures to avoid, minimise, mitigate and/or manage these potential impacts, including proposals for adaptive management and/or contingency plans to manage any significant risks to the environment
 - ii. an assessment of the potential impacts of all stages of the development, including any cumulative impacts of the proposal with the existing operations on site.

4. Strategic and statutory context, including:

- the need and justification for the proposal having regard to its location and impacts, the suitability of the site and the public interest
- consideration of all relevant legislation, strategies, environmental planning instruments, including identification for any inconsistencies
- detailed justification the proposal is substantially the same development as the development to which consent was originally granted, as per s4.55(2) of the EP&A Act.

5. Traffic and access, including:

- a quantitative traffic impact assessment which considers historic traffic generation from the existing operation of the facility, traffic types and volumes likely to be generated by the modified operation, impacts on road safety and impacts on the capacity of the road network
- consideration of whether additional vehicle parking is required on site in accordance with the relevant Australian Standards and Council's DCP
- plans demonstrating how all vehicles associated with the proposed increased throughput can be accommodated on the site while awaiting loading, unloading or servicing.

6. Air quality, including:

- a quantitative Air Quality Impact Assessment (AQIA) of the potential air quality, dust and odour impacts of the modified development in accordance with the relevant Environment Protection Authority guidelines, including an assessment of cumulative impacts
- details of proposed mitigation, management and monitoring measures.

7. Soil and water, including a description of existing surface water and stormwater management systems and measures to treat, reuse or dispose of water and an assessment of any potential impacts or additional management measures required as a result of the proposed modification.

8. Noise and vibration, including a quantitative assessment of potential construction, operational and transport noise and vibration impacts in accordance with relevant Environment Protection Authority guidelines and including details of any on-going monitoring regime to be implemented.

9. Waste management, including:

- a description of the waste streams that would be accepted at the site including maximum daily, weekly and annual throughputs
- a detailed description of waste processing operations (including flow diagrams for each waste stream) including a description of any new plant or equipment to be installed, resource outputs, and the quality control measures that would be implemented
- details of how waste would be stored (including the maximum daily waste storage capacity of the site) and handled on site, and transported to and from the site, including details of how the receipt of non-conforming waste would be dealt with and use/disposal of treated waste
- details of the waste management strategy for construction and ongoing operational waste generated
- the measures that would be implemented to ensure that the development is consistent with the aims, objectives and guidance in the NSW Waste and Sustainable Materials Strategy 2041.

10. Hazard and risk, including a preliminary risk screening completed in accordance with State Environmental Planning Policy No. 33 – Hazardous and Offensive Development and Applying SEPP 33 (DoP, 2011), with a clear indication of class, quantity and location of any dangerous goods and hazardous materials associated with the development. Should preliminary screening indicate that the project is “potentially hazardous” a Preliminary Hazard Analysis (PHA) must be prepared in

accordance with Hazardous Industry Planning Advisory Paper No. 6 – Guidelines for Hazard Analysis (DoP, 2011) and Multi-Level Risk Assessment (DoP, 2011).

11. **Biodiversity**, including an assessment of biodiversity impacts in accordance with the Biodiversity Assessment Method and documented in a Biodiversity Development Assessment Report (BDAR) or justification that a BDAR is not required as the proposal will not increase the impact on biodiversity values as per Clause 7.17(2)(c) of the Biodiversity Conservation Act 2016.
12. **Consultation** with relevant local, State or Commonwealth Government authorities, service providers, community groups and affected landowners, particularly NSW Environment Protection Agency (EPA).
13. A table indicating where each element of the SEARs is addressed in the modification application.