

**ENVIRONMENTAL ASSESSMENT REQUIREMENTS UNDER PART 3A OF THE
ENVIRONMENTAL PLANNING AND ASSESSMENT ACT 1979**

Project	Operation of an oil processing plant to process 20,000L per day of contaminated dielectric oil.
Site	Lot 101 DP1060040, 90 Old Temora Road, Young, Young local government area
Proponent	HydroDec Group
Date of Issue	29 July 2005
Date of Expiration	29 July 2007
General Requirements	The Environmental Assessment must include: • an executive summary; • a description of the proposal, including construction and operation; • details of the location of the project and environmental planning provisions applicable to the site and the project; • consideration of alternatives to the project; • an assessment of the environmental impacts of the project, with particular focus on the key assessment requirements specified below; • proposed mitigation/ management measures of residual environmental impacts; • justification for undertaking the project with consideration of the benefits/ impacts of the proposal, and proposed management/ mitigation/ monitoring; • a draft Statement of Commitments for environmental mitigation, management and monitoring for the project; and • certification by the author of the Environment Assessment that the information contained in the Assessment is neither false nor misleading.
Key Assessment Requirements	The Environmental Assessment must include assessment of the following key issues: • Air Quality – the Environmental Assessment must include a comprehensive air quality impact assessment prepared in accordance with the <i>Approved Methods for Modelling and Assessment of Air Pollutants in NSW</i> (EPA, 2001), with particular focus on air emissions resulting from the proposed treatment process; • Water Quality – the Environmental Assessment must include an assessment of the water quality impacts associated with the development, taking into account surface water, stormwater and groundwater. The assessment must include the proposed management measures for contaminated or potentially contaminated water to ensure there are no off-site impacts; • Noise and Vibration – the Environmental Assessment must include an assessment of the predicted noise impacts resulting from the operation of the project and the measures to manage any noise impacts. The noise assessment must be undertaken in accordance with the <i>Industrial Noise Policy</i> (EPA, 1999) and <i>Environmental Criteria for Road Traffic Noise</i> (EPA, 1999). The assessment must extend to noise emissions from traffic associated with the project, and must identify all noise sources from the project and specify the times of operation for all noise producing activities; • Hazards and Risk – the Environmental Assessment must include an assessment of the potential hazards and risks associated with the proposed operations development. This assessment must be undertaken in accordance with <i>Applying SEPP 33</i> (DUAP, 1994) and

	<i>Hazardous Industry Planning Advisory Paper No.6 – Guidelines for Hazard Analysis</i> (DUAP, 1997); • Transport– the Environmental Assessment must include details of the transport volumes expected to be generated by the project. This assessment must include details of the capacity, safety and design of all key haulage routes to and from the site; and • Environmental Planning Instruments – the Environmental Assessment must include an assessment of the project against the relevant heads of consideration in applicable environmental planning instruments, including the <i>Young Local Environmental Management Plan 1991 – Urban Plans</i>, and <i>State Environmental Planning Policy No.33 – Hazardous and Offensive Development</i>.
Consultation Requirements	You must consult with the following parties during the preparation of the Environmental Assessment: • Young Shire Council; • NSW Department of Environment and Conservation; • Road and Traffic Authority; and • affected residents and relevant community groups.
Peer Review	Not required
Application Fee	Pursuant to clause 8H of the <i>Environmental Planning and Assessment Regulation 2000</i>, the following fees must accompany any application for the project: • an application fee (GST-free), calculated based on the capital investment of the project, in accordance with clause 246 of the <i>Environmental Planning and Assessment Regulation 2000</i>; and • an advertising fee of \$1831.50 (including GST of \$166.50), in accordance with clause 252 of the <i>Environmental Planning and Assessment Regulation 2000</i>; A reduction in the application fee payable under clause 246 may be sought from the Director-General, in writing and no later than 10 working days prior to making an application for the project. Any such application must be accompanied by details of why a reduction would be appropriate, having regard to the scope and magnitude of environmental impacts associated with the project. The Director-General's decision on any request for a reduction in application fees is discretionary and final.
Deemed refusal period	Pursuant to clause 8E(2) of the <i>Environmental Planning and Assessment Regulation 2000</i>, the deemed refusal period for the project will be 60 days.