



Mr James McIntyre
Associate Director – Environment
AECOM
PO Box 73
Hunter Region MC NSW 2310

Dear Mr McIntyre

**SEARs for the Transpacific Refiners (TPR) Product diversification project - modification request
(MP 05_0037 MOD 5)**

I refer to your letter of 6 July 2015 requesting Secretary's Environmental Assessment Requirements (SEARs) for the preparation of an Environmental Assessment for the above modification to the Transpacific Liquid Waste Facility project approval.

The proposed modification will be assessed under Section 75W of the *Environmental Planning and Assessment Act 1979* (EP&A Act).

The Department has consulted with the Environment Protection Authority (EPA), Maitland City Council (Council) and the Roads and Maritime Services regarding their specific assessment requirements. The EPA and Council have provided assessment requirements (see attached) that are based on the information you have provided to date.

In addition to the EPA's and Council's requirements, the Department requests that the EA includes:

- detailed description of the existing or ongoing operations and photographs of the existing operations;
- site plans including the modifications to the existing or approved building works;
- the need for the modification application;
- alternatives considered;
- likely interactions between the modified project and existing, approved and proposed operations in the vicinity of the site;
- proposed amendments to existing conditions of approval and environmental management and monitoring measures.
- a preliminary risk screening carried out 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, package size, and location of all dangerous goods and hazardous materials on site.
- an identification of the hazards arising out of the modification and the existing site as well as any external hazards (i.e. natural hazards) to determine the potential for off-site impacts;
- an estimation of the combined risks from the existing site and the modification (overall site);
- an updated Preliminary Hazards Assessment if the risk screening determines an exceedance of the criteria; and
- clear identification of any changes to the approved project in terms of environmental impact e.g. odour, waste management, traffic.

Your contact officer, Emma Barnet, can be contacted on the details above. Please mark all correspondence regarding the proposal to the attention of the contact officer.

Yours sincerely

Chris Ritchie
Director
Industry Assessments

10/8/15