

Our ref: RJ Dowsett- PPTY/17-16-20.11

06 March 2012

Ms Emma Barnet
Planner
Industry Team
Department of Planning & Infrastructure
23-33 Bridge Street,
Sydney NSW 2000

Dear Ms Barnet

**RE: Orica HCB Repackaging Plant Project
Modification Application 06_0028 MOD 6**

The Council has received notification from the Department regarding the above mentioned modification application to the Orica HCB Repackaging Plant Project. The modification application proposes the erection of the Feed Soil Building (relocated from its current location as approved in Application No. 06-0197), a new annex and foundation slab to be constructed on top of the existing slab at Depot 11/51.

Based on the information provided by the Department, Council raises the following issues:

- According to the Orica's website, *"the drums containing Hexachlorobenzene (HCB) waste deteriorate over time and thus require repackaging ... Repackaging activity creates additional waste in the form of used personal protective equipment, crushed drums and pallets"*. Ultimately, the proposed storage areas will reach capacity and further storage area will need to be built on-site. The proposed modification is not considered as a viable or suitable long-term solution to the handling of the HCB waste. Orica is to address this issue and establish a plan for the continued storage and management of the HCB waste.
- As indicated in the Parsons Brincheroff's report, a preliminary hazard analysis (PHA) "is not considered to be necessary for this modification". Council disagrees with this comment as the report fails to consider the cumulative impact of the additional HCB waste to be stored at Depot 11/51 (from 6,000 tonnes to 11,000 tonnes) and its proximity to nearby residential areas. Hence, Council requests Orica prepare and submit for detailed assessment a separate preliminary hazard analysis addressing the above issues, prior to project approval.
- It is noted that project approval 06_0028 allows for the storage of HCB in shipping containers at Depot 11/51. The accompanied report did not indicate whether these shipping containers require temporary relocation during the construction period. Orica should provide clarification on this issue, prior to

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project approval. If temporary relocation of the shipping containers is required, further Part 3A modification may be necessary and Council should be notified appropriately.

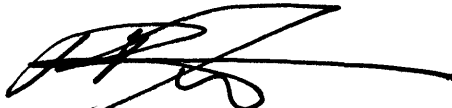
- As stated in the report, *“the proposal would free a number of shipping containers currently used for storage of drums of HCB waste. These shipping containers are not anticipated to be contaminated; however, all containers would be inspected prior to return to their suppliers”*. The report fails to outline the steps or process of managing and treating the shipping containers if contamination is found. As a precautionary measure, Council recommends a plan be adopted for the treatment of contaminated shipping containers.

Council recommends that any approval for the proposed modification should address in addition to the above issues and include the following conditions:

- Restriction of the storage of the repackaged HCB waste at Depot 11/51 for a maximum of 5 years, or as specified in a suitable management plan submitted addressing the storage and management of waste on-site.
- A plan to be adopted for the treatment of contaminated shipping containers.
- Restriction of truck movements during the construction period between 10am to 3pm (Monday-Friday) and 10am to 1pm (Saturday).
- Construction Environmental Management Plan (CEMP) to be prepared for the construction phase.

If you have any questions regarding the expert advice provided by Council please do not hesitate to contact Mr Gilead Chen – Senior Strategic Planner on (02) 9356 3566 or the writer on (02) 9366 3553.

Yours faithfully



R J DOWSETT
DIRECTOR – PLANNING & DEVELOPMENT