

23 June 2016

Ms Emma Barnet
Environmental Planning Officer
Infrastructure and Industry Assessments
Department of Planning & Environment
23-33 Bridge Street | GPO Box 39 SYDNEY, NSW 2001

Subject: Modification to Project Approval (06_0197)

Dear Emma,

Background

On 12 November 2009, Orica was granted the Project Approval (06_0197) under Section 75J of the EP&A Act to undertake the remediation of the CPWE. The Project involved the remediation of the CPWE and included:

- construction of necessary facilities on the BIP to support the project;
- excavation and initial screening of contaminated soil;
- thermal treatment of contaminated material in the Direct Thermal Desorption Plant;
- stockpiling of treated validated material; and
- retention of validated material for reuse on certain Orica owned land, including within the area of the BIP as it existed as at 12 November 2009.

Since initially being granted, the Project Approval has been modified four times for treatment and management of soils, and for a minor update to the lots defined in the boundary readjustment. Most recently, the approval was modified to allow the reuse of treated materials on Orica land and associated works (06_0197_Mod6)

In the course of works relating to the most recent modification (Mod 6), some potential asbestos containing fill was identified. The auditor was notified in accordance to the unexpected finds protocol in the Surplus Validated Soil Management Plan (JBS&G, February 2012) and following further assessment, it was agreed with the auditor that the installation of a plastic marker layer was the most appropriate management solution. Given the presence of a marker layer, a Long Term Management Plan is also now required in accordance to the *Guidelines for the NSW Auditor Scheme* (NSW DECC 2006).

Description of the Proposed Modification

This modification application seeks to add an administrative condition to the Project Approval 06_0197 (Project Approval) granted for the Car Park Waste Encapsulation (CPWE) Remediation Project (Project) under section 75W of the *Environmental Planning and Assessment Act 1979* (the EP&A Act).

The proposed modification is limited to the addition of a condition to allow the implementation of a Long Term Management Plan (LTEMP) on the subject site following completion of the works. The proposed additional condition for Schedule 3 is as follows

Proposed Condition: At the completion of works, the proponent shall prepare and submit a "Long Term Environmental Management Plan" (LTEMP) to the appointed Contaminated Sites Auditor for review and approval. The plan shall be prepared in accordance to the requirements of NSW DECC *Contaminated Sites: Guidelines for the NSW Site Auditor Scheme (2nd addition)*, April 2006. The LTEMP will include:

- a) a survey and description of the area of the site subject to the LTEMP conditions;
- b) objectives of the LTEMP;
- c) measures to mitigate possible exposure to materials under the physical barrier (also known as the "marker layer"); and
- d) a responsibilities and implementation charter.

To reiterate, the proposed condition is administrative only and there have been no material changes to the scope or execution of the works as described in previous applications and approvals for this project.



Please feel free to contact me if you wish to discuss further.



Stephen Corish
Environment Manager
Orica Botany Legacy Projects

Attached – Figure 1 – Subject site



- Legend:
-  Existing Stockpile Location
 -  Proposed Placement of Materials

*Approximate area
subject to further
invest.*



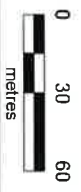
Job No: 43499

Client: Orica Australia Pty Ltd

Version: R04 Rev 0 Date: 25-Nov-2015

Drawn By: RF Checked By: JDM

Scale 1:2,750



Coor. Sys. GDA 1994 MGA Zone 56

Gate 3 Dentison St,
Matraville, NSW

**PROPOSED STOCKPILE
RELOCATION PLAN**

FIGURE 1