



COMMUNITY NEWSLETTER

VILLAWOOD REMEDIATION PROJECT

February 2015



This newsletter aims to provide information and seek community feedback on Orica's project to remediate contaminated soil at its site at 2 Christina Road, Villawood.

This newsletter has been distributed to properties in the vicinity of the site and to the Chester Hill Library and Knowledge Centre.

Read on for information on:

- Project background
- Progress update
- Providing community feedback
- Details for the next community meeting

PROJECT BACKGROUND

Orica is remediating around 25,000 cubic metres of soil contaminated with organic by-products from industrial activities which occurred between 1941 and 2000. The soil is being treated in a Directly-heated Thermal Desorption (DTD) Plant that has recently

been commissioned. For more information on what is being remediated and how the contamination occurred please visit the Orica Villawood Remediation website at: www.orica.com/villawood.

PROGRESS UPDATE

The treatment of contaminated soil is now safely underway and is planned to be completed by September 2015.

In late 2014 the DTD Plant underwent a rigorous commissioning and performance testing process consisting of:

- A Clean Soil Shakedown trial to test stable operation of the plant on clean soil;
- A Contaminated Soil Shakedown trial to test stable operation on lightly contaminated soil;
- A Desorber Temperature Optimisation trial in which the DTD Plant is operated over a range of temperatures in order to select the optimum temperature for contaminated soil and finally
- A Proof of Performance Test involving three runs with associated stack tests to establish the parameters for ongoing operations.

The results of these trials and tests were submitted to the NSW Environment Protection Authority (EPA) and the EPA and Orica have agreed in principle the final conditions of the Environment Protection Licence for the Project. Reports of all the trials are on our project website.

The EPA has approved reduced-rate operations and is processing the amended Environment Protection Licence and this will enable us to start full-scale operations in accordance with the conditions of the licence set for the protection of human health and the environment.

The DTD Plant will typically operate 5 days a week around the clock and then be shut down for 2 days of routine maintenance but these durations may vary.

After many years of investigations, planning, approvals and preparation, it is great to be now treating the contaminated soil to safely remediate legacy contamination resulting from past manufacturing activities.

A copy of the Project Environment Protection Licence is available on our website. Environmental monitoring results will be posted on the website monthly during the treatment of contaminated soil in 2015.

The following table gives the current timing for key project activities.

Activity	Current Project Timing
Contaminated Soil Treatment Operations	January – August 2015
Equipment Demobilisation and Backfilling	September – December 2015



In response to a suggestion from local residents at the November community meeting, Orica held a street stall outside the Chester Square shopping Centre on Wednesday 10 December to share information about this project and to respond to community questions.

COMMUNITY INFORMATION MEETING

If you are interested in this project please join us for the next quarterly community meeting:

Wednesday 18th February 2015

6.30 - 7.45 pm

2 Christina Road, Villawood (Enter via Gate 1, opposite 23 Christina Road)

All are welcome



The location of Orica's Villawood Site

Source: Google Images

PROVIDING COMMUNITY FEEDBACK

Orica is happy to share information and respond to community queries on this project. For any enquiries, complaints, questions or feedback please contact the community relations department by phone on:

Phone:

1800 100 327

(24 hours/day, 7 days/week)

Email:

villawood.orica@orica.com

If you have questions about this project you can also e-mail them to the project's Independent Expert, Dr Garry Smith, at smithenvironm@gmail.com

TRANSLATION SERVICES

This newsletter shares information about a soil remediation project at Orica's site at 2 Christina Road, Villawood. Please call 131 450 if you would like to arrange for an interpreter to help you speak with Orica about the project. Please ask the interpreter to contact Orica on 1800 100 327.

Thư thông báo này cung cấp thông tin về dự án cải tạo đất tại địa điểm của Orica ở địa chỉ số 2 Christina Road, Villawood. Vui lòng gọi số 131 450 nếu quý vị muốn sắp xếp một thông dịch viên để giúp quý vị thảo luận với Orica về dự án. Vui lòng yêu cầu thông dịch viên liên hệ với Orica theo số 1800 100 327.

هذه الرسالة الإخبارية تعطيك معلومات عن مشروع لمعالجة التربة في موقع أوريكا الكائن في 2 طريق كريستينا، فيلاوود (2 Christina Road, Villawood). من فضلك اتصل برقم الهاتف 131 450 إذا كنت تريد الترتيب لوجود مترجم فوري لمساعدتك في التحدث مع أوريكا عن المشروع. من فضلك اطلب من المترجم الفوري الاتصال برقم الهاتف 1800 100 327.