



CSIRO Belmont Update

JULY 2020

Welcome to our latest update about the site remediation works at Belmont.

SOIL VAPOUR SAMPLING COMPLETED

Since December 2019, excavation of soils at the remediation area temporarily ceased to allow soil vapour sampling to be undertaken by our environmental consultant, Jacobs, to inform potential further remediation. Three rounds of soil vapour sampling were completed between January and April 2020. The results have confirmed that the soils in the excavation pit are suitable for future use and no further excavation will be required. The results have been reviewed and endorsed by the Environmental Auditor for the Environment Protection Authority.

PIT BACKFILLING UNDERWAY

You may have noticed that our contractor, Enviropacific Services (EPS) has brought earth moving equipment back onto the site and the backfilling of the excavated pit is underway. The backfilling process will take approximately three to four weeks and is anticipated to be completed by late July 2020.

During backfilling, the treated materials that are currently stockpiled at the site are loaded into articulated trucks by excavators and carted into the excavation. Backfilling is completed in soil layers which are further compacted throughout using a dozer and padfoot roller. These works are likely to generate temporary elevated noise and vibration around the excavation, but this should dissipate significantly across the distance to neighbouring properties. The compaction procedures are supervised and tested by a specialist.

HAUL ROADS

Haul roads were previously constructed at the site during remediation works to provide safe access to the contractor's work areas. To minimise potential noise disruption to the neighbouring properties, EPS has been instructed to utilise internal roads (where possible) and reduce the speed of truck and machinery movements on-site.

Following completion of the backfilling and compaction works, the existing haul roads will be scrapped, and the associated haul road materials temporarily stockpiled within the western end of the site. As the haul road materials predominantly comprise rocks, some noise is expected during haul road removal. However, vibration will be minimal.

LOOKING FORWARD

From end of June 2020, works on site will mainly be backfilling and compaction. These works will require truck movement of soil within the site. The removal of large excavating equipment and small delivery trucks will be infrequent until the completion of the works.

Once the excavation has been backfilled and compacted, EPS will remove the haul roads and leave the site. The project team anticipates that the works to be completed by end of July 2020.

KEEPING YOU SAFE

CSIRO is committed to keeping its staff, contractors and the local community safe during the site remediation project. To this end, CSIRO has engaged Jacobs, environmental consultants to oversee the work. EPS will conduct noise, air and dust monitoring daily in representative areas to ensure that levels are in line with Victorian legislation. The current works have been programmed to minimise soil disturbance in site areas where residual asbestos may potentially be present.

WORKING HOURS

To minimise disruption to the local community, work will be undertaken between 7am and 5pm Monday to Friday. The works will be overseen by environmental consultants, Jacobs. Weekend work is not anticipated.

OTHER INFORMATION

CSIRO will continue to maintain the grounds and verge by ensuring the grass is regularly cut and boundary trees are kept in good order. The fence around the property preventing unauthorised access to site will remain until the completion of the works. Graffiti will be removed/painted over on a monthly schedule.

KEEPING YOU INFORMED

CSIRO will provide further community updates as we have further news. These updates will continue to be available on our community website: <https://wp.csiro.au/belmontworks/>

If you have any questions or concerns, please contact us on 1300 363 400 (9am-5pm Monday - Friday), or email us at: Belmontworks@csiro.au



Loading of treated material



Backfilling and compaction in progress



For more information about the project please contact the project team between 9am and 5pm on 1300 363 400, email Belmontworks@csiro.au or visit the website <https://wp.csiro.au/belmontworks/>