



CSIRO Belmont Update

SEPTEMBER 2020

Welcome to our latest update about the remediation works at Belmont that are part of the process for preparing the site for its proposed future use.

ABATEMENT OF FINAL STOCKPILE

Since our last newsletter, most of the stockpiled soil has been returned to the excavation pit as part of the soil vapour extraction process which focused on remediating a small area of contaminated soils on site. This backfilling followed the extensive work to remove hydrocarbons from stockpiled soils and detailed testing within the soils and excavation pits. During backfilling, the material returned to the pit was compacted for soil stability.

The remaining southern stockpile of excavated material is to undergo a further remediation process over the coming month or so. This stockpile was the first one created and included a small quantity of asbestos materials in the form of pieces of bonded fibro cement sheeting.

Over the next month or so, our contractor, Enviropacific Services (EPS), will be on site to conduct a multi-stage process to remediate the soil in line with asbestos management protocols. The 'abatement' process will include initial testing for fibres in the soil across the whole stockpile, followed by a soil 'sifting' process to identify and remove pieces of asbestos material. The final step is a sampling/validation process to confirm that the soil is suitable for reuse in an area of potential future use. The sifting will involve excavating machinery and may be 'run through' several times if needed, to confirm the removal of the bonded fibro cement pieces. All asbestos contaminated material will be set aside and contained for removal from site. All work will be carried out in accordance with WorkSafe requirements, an approved asbestos management plan and supervised by an independent industrial hygienist.

If you are close to the site, you may see personnel in protective clothing carrying out these works. Air monitoring will be conducted by the independent industrial hygienist during the works to ensure community safety and in line with WorkSafe practices. If there are no disruptions due to weather, the whole process is expected to take 4-6 weeks.

LOOKING FORWARD

Following the abatement of the final stockpile, any contaminated material will be removed from the site, by a licensed asbestos removalist, to an appropriate waste facility and the remediated soils will be returned to the excavation pit and compacted. The final task for EPS will be to place imported material on the top of the excavation area to assist with contouring the site and to facilitate drainage. There will be some modification to the haul roads on the site as EPS demobilise. The project team anticipates that the works will be completed within this year, assuming there are no further delays beyond the control of CSIRO. We will provide further updates in our next newsletter.

WORKING HOURS

To minimise disruption to the local community, work will be undertaken between 7am and 5pm Monday to Friday and 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



Compacting of soils in the pit during backfilling

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/>

