Transport for NSW

Parkes Bypass Newell Highway upgrade

October 2024





Naturally Occurring Asbestos Update

Following the discovery of Naturally Occurring Asbestos (NOA) on the Parkes Bypass site in 2022, Transport for NSW and lead contractor Georgiou Group have worked together to safely excavate and encapsulate NOA within the project site, in accordance with Transport's approved Asbestos Management Plan.

Over 95% of material with the potential to contain NOA has been excavated and encapsulated within the project site.

As work continues, some work locations will remain under approved asbestos management controls, however most air monitors will be removed by November 2024.

If further NOA material is encountered, works will continue to be managed under the approved controls, and we will continue to keep the community informed.

Remediation work, that began in January 2024, to cap NOA encapsulation cells at ground level, has now been completed.

A Licensed Asbestos Assessor has conducted a final inspection of the remediated areas across the project and issued a clearance report to allow the resumption of normal works in these areas.

Transport takes its role in protecting the safety of the community very seriously and will continue to work closely with the NSW Environment Protecton Authority (EPA) & SafeWork NSW in relation to the ongoing management of the site.

More information about Naturally Occurring Asbestos on the Parkes Bypass project, including the air monitoring results, is available online at nswroads.work/parkesbypass.



The project team inspecting remediated areas of the bypass

NOA STATS

Some key statistics for works between the time of discovery of NOA in September 2022 and completion of the remediation scope:

- 200,000m³ of clean fill excavated from containment cell locations and utilised within the road formation of the Bypass
- 120,000m³ of material with the potential to contain very minute amounts of NOA excavated and placed within containment cells, covered with geofabric, capped with 0.5m of clean fill and revegetated with native grasses
- 150,000m² of orange geofabric marker layer placed over containment cells and within the road formation
- 15,000m³ of clean fill material placed to cap NOA containment cells.
- Over 1,200 metres of concrete stormwater pipe placed within the NOA zones
- Over 10,000 air monitoring tests have been undertaken during the works, with all readings to date well below the current legislative levels and industry best practice.

Contact us

If you have any concerns or questions about Naturally Occurring Asbestos or would like more information about the Parkes Bypass project, please contact our project team:



1800 741 636 (option 3)



parkes.community@georgiou.com.au



nswroads.work/parkesbypass



If you need help understanding this information, please contact the Translating and Interpreting Service on 131 450 and ask them to call us on 1800 741 636 (option 4).



Remediated cutting and Victoria Street Bridge works looking north along the bypass route.