

Project Fact Sheet and FAQs

Goulburn Roundhouse Land Management Project

January 2024



Transport for NSW acknowledges the Traditional Custodians of the lands on which we work and pays respect to Elders past, present, and emerging.

About the project

Transport for NSW (**Transport**) has identified elevated levels of lead, asbestos, and other contamination at the Goulburn Roundhouse (**Site**) related to historical industrial activities associated with use of the precinct.

The Site was formally declared as significantly contaminated land under the Contaminated Land Management Act 1997 (**CLM Act**) in February 2023. The NSW Environment Protection Authority (**EPA**) has approved a Voluntary Management Proposal (**VMP**) submitted by Transport which outlines how the contamination will be managed.

The health and wellbeing of the community is Transport's highest priority. To manage any potential risks to the community and environment, an Interim Environmental Management Plan (**IEMP**) is in place.

Where are we up to

The project is currently in the remediation planning phase where we will develop a strategy to remediate the Site and obtain relevant approvals.

Transport has completed a supplementary Detailed Site Investigation (**SDSI**) to help us determine the full extent of the contamination. This report is available on the project website as well as report endorsement from an independent EPA-accredited Auditor.

Transport is currently updating the IEMP to incorporate findings from the SDSI.

What's next

The next steps for this project are:

- Update the IEMP
- Complete additional groundwater testing which is scheduled for Quarter Two 2024. This testing is a part of our ongoing annual groundwater monitoring to ensure groundwater is not migrating offsite
- Update the Remediation Options Assessment (**ROA**) to incorporate findings from the SDSI and additional groundwater testing
- Obtain ROA endorsement from an independent auditor
- Consult with the tenant, Goulburn Locomotive Roundhouse Preservation Society, to discuss the ROA and obtain their input
- Develop a Remedial Action Plan which will outline the remediation goals and actions required for the Site to be rendered suitable for its intended land use
- Prepare a Statement of Heritage Impact to determine whether works may impact on the site's heritage values
- Complete a Review of Environmental Factors (**REF**) to determine the environmental impacts of the proposed remediation. The REF will be placed on public exhibition for comments, prior to determination.

Project map



Goulburn Roundhouse aerial view

Frequently asked questions

About health and safety

Is it safe to visit the Roundhouse Museum?

Yes. The Roundhouse Museum is open to the public and there are existing controls in place to ensure publicly accessible areas are safe for visitors. Areas under investigation are not accessible to the public.

What are you doing to prevent exposure to contamination and potential migration?

Transport for NSW is committed to ensuring the health and wellbeing of the community and our workers. To manage any potential risks to human health and environment, an IEMP is in place.

As a part of the IEMP there are a number of controls in place including fencing to create an exclusion zone, installing warning signs, application of dust suppression controls if required and implementation of a routine ACM hand-picking program to prevent movement of ACM fragments and reduce the ACM load across the Site.

The network operator, Australian Rail Track Corporation (ARTC) will also have controls in place during any critical work required at the Site to prevent dust or any other potential exposure.

How likely is it that I have been exposed to lead?
How can I be tested?

The likelihood that a person has been exposed is dependent on several factors including the level of lead in the immediate environment (soil, water and air), activities that could increase exposure, the length of exposure and the person's age and general health. If you are concerned about possible exposure to high levels of lead, please see your local GP to request a blood test. You can request this test to be bulk billed.

Can elevated lead levels from soil and water get into fruit and vegetables?

Plants do not readily absorb lead, but the amount they do absorb depends on the species and the variety of plant, the chemical composition of the soil, the amount of lead in the soil and the soil temperature. Leafy vegetables and herbs tend to accumulate more lead compared to fruiting vegetables. If concerned, fruit and vegetables should be grown in raised garden beds, using clean imported soil and washed prior to cooking and consuming.

Can people safely live with lead?

Yes. There are practical ways to manage potential exposure to lead in and around the home. For information on living with lead or managing lead in the environment please resources from NSW Health and the NSW EPA below.

[EPA Factsheet](#)

[NSW Health-living with lead](#)

General questions about project

How long will this project take?

The contamination remediation process is regulated and complex. We are following industry best practice, working with numerous external agencies and engaging industry leading professionals to obtain the best possible outcomes for the site. As such, these matters can take some time to resolve. We will continue to keep you updated until the matter is resolved.

Is the EPA involved?

NSW EPA has declared the Site as significantly contaminated under the CLM Act 1997 and has approved Transport's VMP. The VMP is a legal agreement between the NSW EPA and Transport which outlines the key stages in the remediation process and the proposed timing for each stage. We are working with the NSW EPA and other government agencies to implement the measures required to protect human health and the environment.

What are the project deadlines?

Project deadlines are set out in the VMP which can be found on the project website below.

[Voluntary Management Proposal](#)

Can the Site be managed without significant part or total closure?

ARTC intend to retain partial operations at the Goulburn Locomotive Roundhouse Preservation Society, however there are several infrastructure rectifications works that will need to be undertaken to permit use of roundhouse maintenance bays for rolling stock maintenance. ARTC have no intention of closing operations within the Goulburn Roundhouse.

Are residents going to be impacted by night works?

No work will take place at night. If for any reason we do need to carry out some work at night, we will notify impacted community members. You may see operations during the day, these are normal operations to maintain the corridor.

About investigations and controls

What contamination have the investigations identified?

Investigations into the Site have identified Total Recoverable Hydrocarbons in groundwater, lead in the soil, and asbestos containing material in soil, on the soil surface and in a majority of the buildings.

What is the background, threshold, and actual levels of contamination?

Investigations into the Site have identified varying lead levels across different locations within the Site from low to levels above the guidelines for commercial/industrial land use. To find out the contaminants and the actual levels identified at the Site, please refer to Section 3 of the latest [Interim Environmental Management Plan](#) which is also available on the project website.

Where are the areas of concern for each contamination type?

Contamination has been identified in four key areas across the Site, known as Area A, B, C & D. Please refer to Figure 2 and 3 of the latest [Interim Environmental Management Plan](#) to see the location of exceedances.

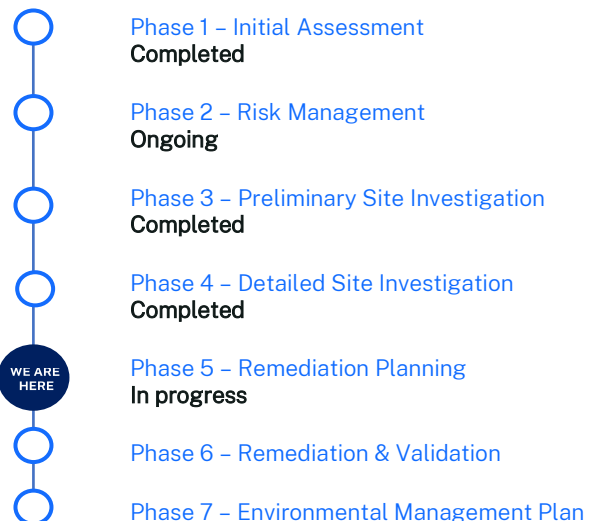
Are you conducting any monitoring?

Yes, Transport has an annual ground water monitoring program in place to ensure the groundwater plume is not migrating offsite. We will continue to monitor groundwater until 2026 or until advised otherwise.

General questions about contamination

What is the process for assessment and management of land contamination?

The process for assessing and managing contaminated land varies from site to site but can be broadly divided into the following phases:

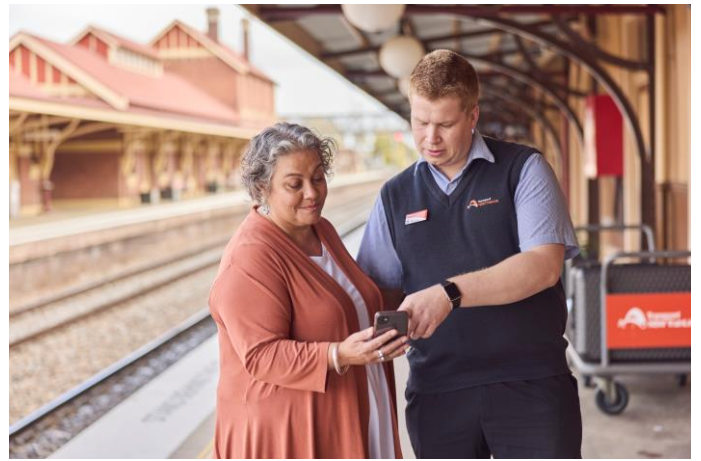


What is remediation?

Remediation is the management, containment, treatment, or removal of contamination so that it no longer represents an actual or potential harm to human health or the environment. Remediation takes into account the current and intended future land use. The land use of the site is a key factor in determining the extent of remediation that is required. The land needs to be remediated to a level that will allow the land to be used for its intended purpose(s) and to manage risk so far as is reasonably practicable.

How is Transport addressing railway contamination in regional NSW?

Transport has an active contamination program that is progressively identifying and prioritising legacy contaminated areas along various rail lines for further investigation and management.



Working with you

Transport is committed to keeping the community informed and will do this using a variety of communication channels such as email, community notifications, social media, our project website and moving forward, newsletters. We will contact people directly if required. Transport will also hold community information sessions from time to time, either face to face in the local area or online. We will notify the community about these events ahead of time.

Contact us



Project Infoline **1800 491 566**



landassessment@transport.nsw.gov.au



www.transport.nsw.gov.au/projects/current-projects/goulburn-rail-corridor-contamination



18 Lee Street, Chippendale NSW 2008 | PO Box K659, Haymarket NSW 1240



Scan to register for project updates and complete online form.



For the latest traffic updates:

Call 132 701, visit livetraffic.com or download the app Live Traffic NSW



Interpreter service

For languages other than English call 131 450
Arabic • Greek • Hindi • Mandarin • Vietnamese

لطلب خدمة الترجمة الشفهية للغات غير الإنجليزية اتصل
بالرقم **131 450**

Για υπηρεσίες διερμηνείας σε άλλες γλώσσες εκτός από
τα Αγγλικά καλέστε το **131 450**

अंग्रेज़ी के अतिरिक्त अन्य भाषाओं के लिए दुभाषिया सेवा
131 450 पर कॉल करें

获取英语以外的其他语言口译协助服务可以致电**131 450**

Để có dịch vụ thông ngôn cho các ngôn ngữ khác tiếng
Anh, gọi số **131 450**

www.transport.nsw.gov.au/privacy-statement#Your_Privacy