

FITZROY GASWORKS REMEDIATION

ACTIVITIES AND IMPACTS: FREQUENTLY ASKED QUESTIONS (FAQ)

WHAT TYPE OF ACTIVITIES CAN THE COMMUNITY EXPECT TO SEE DURING REMEDIATION WORKS?

Phase 2 remediation works commenced in May 2019, with an anticipated completion date of mid-2021. Activities on site include:

ACTIVITIES	DATES
Installation of site fences/hoarding	May 2019 – March 2020
Remediation and construction teams	May 2019 – mid-2021
Tree removal to allow for remediation	Completed in May 2019
On-site community information centre	July 2019 – mid-2021
Site sheds and amenities for workers	May 2019 – mid-2021
Demolition of non-heritage listed buildings	Completed in August 2019
Pile wall installation	August 2019 – March 2020
Odour Control Enclosures (large white marquees)	July 2019 – mid-2021
Emissions Control System, including a stack for air emissions	August 2019 – mid-2021
Environment Protection Authority (EPA) licensed transport trucks removing sealed contaminated material	June 2019 – mid-2021
Cranes and trucks delivering construction supplies	Throughout works
Remedial earthworks	May 2019 – mid 2021
Removal of contaminated soil to offsite treatment plant	June 2019 – mid 2021
Intermittent road lane and footpath closures	Throughout works
Workers safely managing people and traffic	As needed

WHAT IS REMEDIATION AND WHY DOES IT NEED TO TAKE PLACE?

Remediation is the removal of pollution or contaminants from environmental sources such as soil, groundwater, sediment or surface water. The Environment Protection Authority (EPA) has issued a Clean Up Notice and extensive remediation is required to create a safe and clean environment for future development. The removal of this contaminated soil will deliver a cleaner, safer environment for the people of Fitzroy North and surrounds.

ARE REMEDIATION WORKS HAPPENING 24/7?

Works are being undertaken during normal construction hours, in accordance with the Construction Environmental Management Plan (CEMP) and City of Yarra approvals. Approved work hours are between 7am and 6pm Monday to Friday, and 9am to 3pm on Saturday. Currently, no remediation works are planned for Sundays.

DO REMEDIATION WORKS SMELL?

Gasworks remediation has the potential to generate odour. Odour control measures are being implemented to minimise odour impacts on the community during remediation. The majority of works are being undertaken inside white tents known as Odour Control Enclosures (OCEs). Some piling works, required to support the OCE's and stabilise excavation areas, will need to be undertaken outside of OCEs. Due to the small volume of contaminated soil to be removed, four excavations to the north-east of the site will also be undertaken outside of the enclosures.

Each OCE is connected to an Emissions Control System (ECS) that extracts and treats air from within the OCE. Additional odour control measures are being used to minimise odours as required. This includes deodorising misters at the site boundary, as well as a Rusmar foam, which can be sprayed over soil to create a seal. Some contaminants can be smelt by people at concentrations well below the occupational exposure limits, which are set to prevent adverse effects to workers exposed to hazardous chemicals.

A CONSTRUCTION ENVIRONMENT MANAGEMENT PLAN (CEMP), HAS BEEN DEVELOPED TO GUIDE ALL REMEDIATION ACTIVITIES, IN CONSULTATION WITH THE CITY OF YARRA COUNCIL. THE CEMP FOCUSSES ON KEY ENVIRONMENTAL MANAGEMENT RISKS FOR THE SITE, INCLUDING DUST, ODOUR, AIR QUALITY, OFFSITE TRACKING OF SOIL, AND NOISE.

HOW IS DUST AND AIR QUALITY BEING MANAGED DURING REMEDIATION?

Dust generation will be kept to a minimum as most works are being undertaken within OCEs. When works are undertaken outside of an enclosure, dust impacts will be avoided and reduced with proactive dust management controls, such as the use of water and site boundary misting system.

In accordance with Environment Protection Authority (EPA) requirements, Enviropacific is conducting ambient air monitoring for particulate matter, organic compounds and odour at site boundary locations during remediation works.

WHAT MONITORING IS IN PLACE AND WHAT DATA IS AVAILABLE?

Extensive real time monitoring of any dust, odour, air, noise and water emissions is being conducted throughout the remediation process. The monitoring data is submitted to the client superintendent and the independent EPA representative for review. Air monitoring data is available to be viewed on site at our community information centre.

ARE ANY OF THE WORKS CAUSING VIBRATIONS AND HOW IS THIS MANAGED?

Works causing vibration will be minimal during the remediation. Vibration could occur during the installation of the retention wall, demolition, and excavation backfilling and should not disturb nearby

properties. Vibration will be managed in line with industry best practice and the Environment Protection Authority (EPA) Publication 480 Environmental Guidelines for Major Construction sites.

IS THERE NOISE ASSOCIATED WITH REMEDIATION WORKS?

Sources of noise include:

- concrete breaking
- installation of plunge piles
- installation of retention walls.

Works are being conducted in line with the Environment Protection Authority (EPA) Noise Control Guidelines.

ENVIROPACIFIC IS WORKING WITH RESIDENTS AND THE LOCAL COMMUNITY TO ENSURE ANY POTENTIAL IMPACTS ARE AS MINIMAL AS POSSIBLE. NOISY WORKS IS PROGRAMMED TO OCCUR DURING THE DAY AND LOCALISED, NOISE DAMPENING MEASURES WILL BE APPLIED.

WILL NIGHT LIGHTING BE NEEDED, AND WILL THERE BE IMPACTS ON SURROUNDING AREAS?

Work areas are lit to ensure safety and security of the site. Remediation is not being undertaken at night. If additional lighting is required, directional lighting will be used to minimise light spill to nearby residences.

HOW VISIBLE ARE THE WORKS?

Project fencing and hoarding are being used and will be up for the duration of the project. This will minimise any potential visual impacts on neighbours and public transport users. The OCEs are visible above the hoarding from nearby buildings and houses.

HOW MANY TREES WERE REMOVED FROM THE SITE?

Trees were removed due to the extent of contamination on site, and to satisfy the requirements of the EPA clean-up notice. To mitigate the loss of existing vegetation, Development Victoria is committed to replacing trees on a minimum one-to-one basis. More information about tree planting will be available in the Development Plan for the site, once this is finalised.

HOW ARE REMEDIATION TRAFFIC IMPACTS BEING MITIGATED?

Enviropacific is ensuring residents, businesses and users of the surrounding area are protected during the remediation works which are contained on site.

A Traffic Management Plan has been developed to manage traffic flows to and from the site. Construction equipment is located on site, and on street parking is not required.

Roads around the site were periodically affected to allow for tree removal, installation of the retention wall and the demolition of buildings along Smith Street and George Street.

Enviropacific is working to ensure that any planned short-term traffic disruptions and road closures are undertaken in a way that minimises local impacts. Local and broader community will be informed about disruptions through the project website, social media channels and email and letter notifications, as necessary.

HOW MANY TRUCK MOVEMENTS ARE EXPECTED AND WHAT ROUTES WILL THEY TAKE?

Depending on site activity, roughly 12-25 truck movements occur on site every day, carrying approximately 2,000 tonnes of contaminated soil each week. More than 50,000 m³ of contaminated soil will be removed from the site throughout the remedial period.

All heavy vehicles enter and exit via the service lane on Queens Parade during approved work hours, as per the Traffic Management Plan.

WHAT HAPPENED TO THE EXISTING COMMERCIAL AND INDUSTRIAL TENANTS? WHERE HAS THE COUNCIL DEPOT MOVED TO?

To facilitate the remedial works, the existing commercial tenants vacated the site in late 2018 and relocated to new premises. The council depot was moved in April 2019 to an existing Council owned site in Burnley.

HOW ARE LOCAL RESIDENTS, BUSINESSES AND THE COMMUNITY BEING INFORMED ABOUT THE WORKS?

Regular communications are being issued to keep neighbours and the broader community informed of upcoming works. This includes letterbox drops, email, regular updates on our project webpage, on social media and through local media updates, including the Yarra News.

Enviropacific is working closely with residents and traders that might be directly affected by the works, particularly those immediately adjacent to the site. An onsite community information centre has also been established to provide an opportunity for people to drop in, meet the project team, and ask questions. The community information centre is open every 2nd Tuesday of the month from 3pm to 6pm.

HOW TO USE THESE DOCUMENTS

This FAQ provides information on site activities and impacts. For more project information see:

- General Fact Sheet - December 2019
- Contaminants, Health and Safety (FAQ) - December 2019

For up to date information and project updates, please refer to our website
www.enviropacific.com.au/projects/former-fitzroy-gasworks-remediation/

Register to receive updates: www.development.vic.gov.au/projects/fitzroy

Contact the project team via email: fitzroygasworks@enviropacific.com.au or phone: **1800 560 822**.

We will respond to you within 24 hours (weekdays only).

Please note that the community information centre has been suspended until further notice due to COVID-19 social distancing requirements. When restrictions are lifted our community information centre will be open every 2nd Tuesday of the month from 3-6pm.