

Remediation work zones





Remediation progress by zone

Remediation work is progressing in impacted areas, working with local stakeholders and asset owners Testing work is being done in parallel to validate works

Zone	% complete	comments
North side of Torres Street and Captain Cook Drive (includes soil testing)	100	Footpath remediation complete. Working with residents to remediate driveways. Council DA approvals received. Driveway consultant engagement. Next steps agree commencement dates with residents.
Horse Arena Areas (includes soil testing)	100	Complete. Council opened.
South side of Torres Street and Captain Cook Drive (includes soil testing)	50	3West Completed. 3East –Vacuum truck to non destructively remove soil from corner due to underground services.
East: Captain Cook Drive East side working from N to S (includes soil testing)	70	In progress. Planned completion end of this week.
West: Captain Cook Drive West side working from N to S (includes soil testing)	20	In progress. Removing contaminated soil found in garden. Planned completion early next week.
Girl Guide Hall Areas (includes soil testing)	100	Remediation complete. Awaiting validation results.
Captain Cook Drive from Bridges Street to Sub Station (includes soil testing)	50	In progress. Planned completion end of this week.
Captain Cook Drive from Solander Street to Rec Club (includes soil testing)	0	Works have not yet commenced in this area. Will commence once other zones have been completed.
6-8 Torres Street (includes soil testing)	0	Engage owner to arrange access and remediation.



Ampol Kurnell project plan

In addition to the ongoing clean up and remediation activities shared, Ampol has developed a plan with defined workstreams to sustainably address the consequences of this incident and to prevent a re-occurrence of another similar incident

Environmental Monitoring

Develop and implement an EPA supported ongoing community environmental monitoring plan (Planned commencement Jun 22)

Commission EPA supported periodic environmental impact assessments of the local community (Planned commencement Jun 22)

Community Engagement

Recruit a full time Community Relations Manager to liaise with the local community, organisations and emergency services. Underway (using WSP consultant) with Ampol resource picking it up when recruited (Jul 22)

Work with community to develop engagement strategy, including consultation on emergency response, and long-term support for community and 'brand Kurnell'

(Initial Consultation commencing in May 22)

Independent Investigation

Focus on the root cause and contributing factors of the incident (Planned completion end May 22)

Commission a Loss of
Containment Risk
Assessment for the
Terminal.
Commenced currently being scoped

Loss of Containment Management

Short Term Plan (0-3 months) being executed to prevent re-occurrence. Actions include hydrocarbon waste reduction, improved stormwater run off and redirection, improved capacity

(Completed End July)

Independent
Investigation outcomes
will inform the long term
corrective actions
(Commence Jun 22)

Odour Management

- Odour patrols are being conducted
- Ambient conditions and outdoor mitigations considered before works commence
- Immediate opportunities implemented when identified (Implemented)

Commission an Odour management review to identify sustainable odour suppression / reduction actions (Commence May 22)



Emergency response

In the event of a future incident regardless of whether the impact is on-site or off-site the Kurnell Terminal Emergency Response Plan will be activated. The plan includes –

- Sounding of the site alarm and safe shutdown of all operational activities on-site
- Activation of the Local Emergency Response Team (LERT)
- Appoint a Local Emergency Controller (LEC)
- Immediate notification to Emergency Services detailing nature of incident and response required
- Activation of Local Emergency Management Team (LEMT)
- Call in of additional Ampol resources for response and coordination
- The LEC will meet emergency services on arrival and provide all pertinent information including incident details, initial response activities and search/rescue/first aid needs.
- At the point where Incident Control is handed over to Emergency Services the LEC will appoint an Ampol team member to embed themselves within Emergency Services to ensure communications, technical advise and assistance is available to Emergency Services at all times

Action: In consultation with the community, develop an agreed community notification and response process (both interim and long term)



Updates and getting in touch

- Ampol continues to post daily updates on remediation and clean-up works these can be accessed on our website - <u>Kurnell Update | Ampol</u>
- A new 24/7 community email and phone number has been established 1800 719 669 or community@ampol.com.au to connect community directly to remediation team
- We continue to post in the community Facebook group
- Doorknocking and pre-arranged property visits are taking place to deliver testing or feedback results
- Phone meetings with residents to enable rapid one-on-one feedback
- Q&A is being updated weekly
- Project cards with 1800 number and email are available through remediation workers onsite



For immediate questions or concerns please call 1800 719 669 or email community@ampol.com.au so we can respond in a timely way

Ongoing communications and engagement

- The community has provided great feedback, we are listening, and we want to work with you
- A new community relations role is being recruited to be based in Kurnell
- The community has advised that it wants more information on the remediation and wants to be involved in Ampol's emergency planning. The community is also keen for Ampol to support the community in an ongoing basis that would promote Kurnell.

Ampol would like to offer to the community the suggestion to establish three community working

groups

Group	Focus
Remediation, clean-up, testing	Ongoing clean-up and remediation progress, ongoing testing results
Kurnell emergency management	Procedures for emergency response at Kurnell going forward
Community engagement and brand	Ongoing community issues, community investment by Ampol, supporting 'brand Kurnell'



Testing results and ongoing work

Further sampling of public areas

- Soil sampling was undertaken within the football field on 20 April 22. Five (5) locations analysed all concentrations below relevant criteria for the protection of human health
- Water sampling from the Marton Park (13 April 22) and Scout Hall Creek (19 April 22). Most results did not identify any detectable levels of hydrocarbons. All detected levels of hydrocarbons are below the relevant criteria for the protection of human health.
- Following the remediation of the area in the horse arena, validation samples were taken. The results show that all detected levels of hydrocarbon are below the relevant criteria for the protection of human health.

Other areas

Balboa street sampling request undertaken

Residential sampling

We are producing reports summarising the results of sampling undertaken at residential properties

Ambient air sampling

Results from ambient air sampling at 20 locations will be shared within the next week



