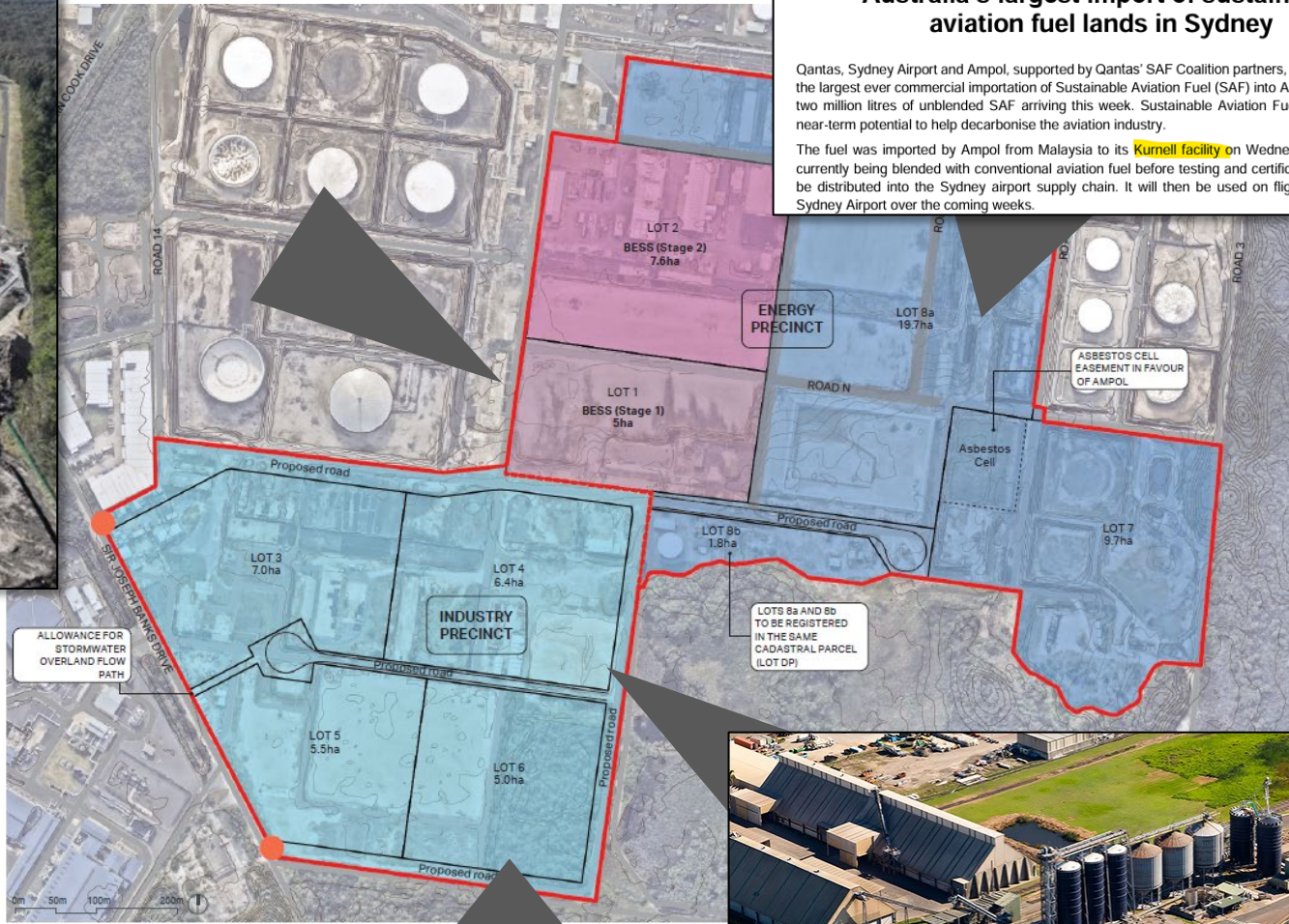


# THE FUTRE OF KURNELL IF WE DON'T ACT NOW!



- Investigation Area
- Existing contours (1m)
- Energy Precinct
- Industry Precinct
- Main entries at Sir Joseph Banks Drive

AECOM

Client: Ampol Project Name: Project C  
Date: 17/03/2025 Project Number: 606950

To be announced soon

SYD

QANTAS

AMPOL

Media Release

14 May 2025

## Australia's largest import of sustainable aviation fuel lands in Sydney

Qantas, Sydney Airport and Ampol, supported by Qantas' SAF Coalition partners, have today marked the largest ever commercial importation of Sustainable Aviation Fuel (SAF) into Australia, with nearly two million litres of unblended SAF arriving this week. Sustainable Aviation Fuel has the greatest near-term potential to help decarbonise the aviation industry.

The fuel was imported by Ampol from Malaysia to its **Kurnell facility** on Wednesday 7 May and is currently being blended with conventional aviation fuel before testing and certification so that it can be distributed into the Sydney airport supply chain. It will then be used on flights departing from Sydney Airport over the coming weeks.

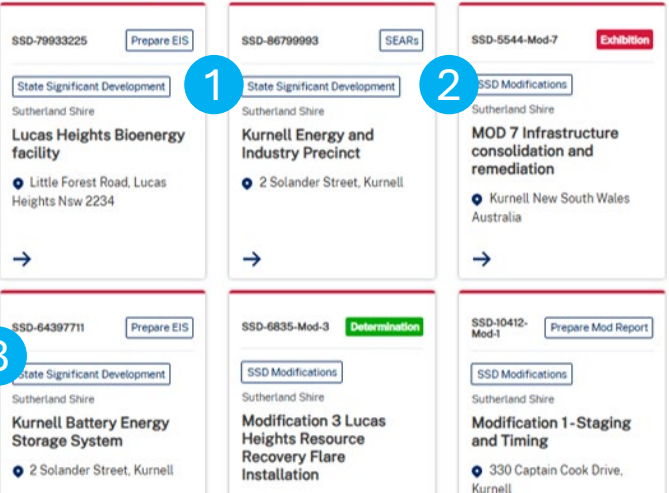




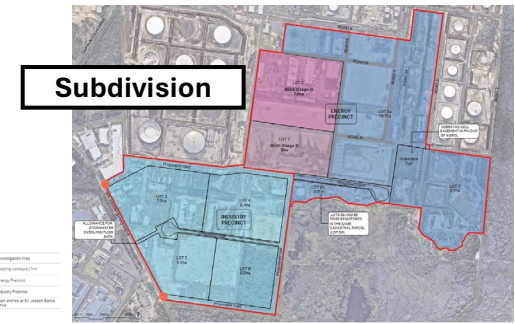
# Ampol's Kurnell Shift: From Full Cleanup to Permanent Containment & Energy Hub – *community risks ahead*

Multiple

## State Significant Applications



Disclaimer - Community perspective based on public docs



2 Mod 7 Changes	Before Mod 7 (what was approved)	After Mod 7 (If Approved)	What This Means (Future Land Use – Community View)
<b>Remediation of Contaminated Soil/Groundwater</b> (e.g. hydrocarbons, PFAS)	All contaminated materials must be transported off-site	Contamination contained and capped on-site permanently	Ampol keeps toxins on site, saves costs. Community loses full cleanup rights
<b>Waste Management and Containment</b> (e.g. asbestos)	Excavation and off-site transport; no permanent on-site approval	Waste is consolidated on-site with capping layers	Ampol keeps waste on-site, saves cost. Community loses off-site disposal, facing ongoing pollution risks without relocation.
<b>Environmental Audits and Monitoring</b>	Audits required during works, submitted to authorities.	Monitoring via reports, no new independent audits for capped areas.	Ampol self-monitors post-capping. Community loses independent checks
<b>Future Land Use and Zoning</b>	Remediation allows potential non-hazardous rezoning post-cleanup	<b>Capping reinforces industrial zoning, Land will ALWAYS be heavy industrial, cannot change</b>	Ampol locks in industrial use. Community loses rezoning for parks, <b>enables BESS &amp; SAF blending</b>
<b>Flooding and Leak Risks to Wetlands/Bay</b>	Leaks prevented through removal	Flood risks, capping uses redirections	Ampol operates with flood barriers. Community loses full protections, facing bay contamination
<b>Timeline for Remediation Works</b>	Deadlines for waste management extended to March 2020	Works extended, with capping allowing indefinite monitoring post-installation.	Ampol extends control without end dates. Community loses timelines, facing endless uncertainty for site safety.

<https://www.planningportal.nsw.gov.au/major-projects/projects/mod-7-infrastructure-consolidation-and-remediation>

**Ampol Strategy**  
Monetise Kurnell site  
Reduce costs  
Minimise accountability



**Mod 7 Approval**  
No remediation  
No Zoning change



**Subdivide Land**  
1. Energy Precinct  
2. Industry Precinct

**- BESS**  
**- Enables future industrial uses**  
e.g. SAF Blending, other  
**- Multiple Stakeholders & ongoing uncertainty**

**CALL TO  
ACTION  
Object Now!!**

**Only  
opportunity  
to have your  
say. No plan B**

**Mod 7 closes  
1<sup>st</sup> August  
2025**



# We need ~80 unique submissions to trigger Independent Planning Commission (IPC) for determination!

*Can be from same household. Similar/same submissions are counted as one.  
Anyone outside Kurnell can object, however only those within a close proximity will be included.  
IPC, not part of Dept Planning, Housing, & Infra - makes final decision*

## Steps

1

SSD Modifications  
Exhibition

### MOD 7 Infrastructure consolidation and remediation

Sutherland Shire

[Make a submission](#)

2

Email address

Password

[Forgot password?](#)

[Log in](#)

[Don't have an account? Create account](#)

[Help](#)

3

Submitter Details

Type of submission \*

☒ I am making a personal submission ☐ I am lodging a submission on behalf of an organisation

4

[Submit](#)

**Submission**

Please write the details of your submission below and/or upload an attachment containing your submission.

What is your view on the project? \*

☐ I support the project ☐ I'm providing comments ☒ I object to the project

Your Comments \*

Submitter Demographic: Resident - Family (Parents with young children, Kurnell homeowners)

Introduction: We are the X family—Tom (42), Sarah (40), and our kids (8 and 10)—proud homeowners in Kurnell for 12 years

Opening Statement: I object to Mod 7, which risks our family's haven by capping contaminants on-site...

Main Issues & Recommendations: Leaks to wetlands in storms, no audits mean unverified safety. Recommend full removal...

Any Evidence/Stories or Positive Aspects: Murky waters, anxiety from recent spill, fears over future flooding and leakage...

## NSW Gov Planning Portal



or

<https://www.planningportal.nsw.gov.au/major-projects/projects/mod-7-infrastructure-consolidation-and-remediation>

## Create Account or Login

Recommend one account per person

## Select submission Type

## Write & upload submission

**Very important to follow structure – see example**

Some examples of objection reasons...

- Contamination, toxins, capping, health,
- Subdivision, land use, multiple stakeholders
- Ongoing disasters, flooding, who is accountable
- Pollution Types: Air, Water, Odor, Noise, Waste
- Safety, transport, roads, lack of audits
- Environmental, biodiversity, tourism, businesses

Submitter Characteristics <i>(not needed for submission)</i>	Introduction <i>(Introduce yourself/group, acknowledge opportunity, note relevant work)</i>	Strong Opening Statement <i>(Focus on key issues relevant to you)</i>	Recommendations <i>(Strong clear statements, e.g., 'the proposal should be rejected because...')</i>	Evidence/Arguments <i>(Use facts from documents, case studies, local knowledge; include examples from Ampol's Scoping Report, Mod7 Report)</i>	Positive Aspects <i>(If any, or why none outweigh negatives)</i>	Closing <i>(Contact details, request reply/meeting, date)</i>
Young family with children	I'm a Kurnell parent with two young kids under 5. We've lived here for 5 years for the natural environment. Thanks for the submission chance; I've also tracked local pollution issues.	Mod 7 favors Ampol's costs over kids' safety by capping toxins on-site, risking leaks/floods.	Reject Mod 7. Stick to off-site removal, add audits/timelines for cleanup/rezoning to parks.	<ul style="list-style-type: none"><li>Keeps PFAS/toxins on-site forever, saving costs but risking bay leaks <i>(Mod7 Report (Sec 4, Pg 60)</i></li><li>Refinery history caused contamination <i>(Scoping Report (Pg 27)</i></li><li>Community loses cleanup rights, faces uncertainty <i>(PPTX: Sec 3, Pg 53 no end)</i></li><li>As parents, kids play near bay; PFAS studies show health risks like in polluted sites.</li></ul>	Energy ideas lock industry (E5 zoning, Fig B-2 Pg 240); no positives for family safety.	[Name], [Address], [Email], [Phone]. Reply/meet on family concerns. July 16, 2025.
Elderly couple	We're retirees in Kurnell 40+ years, seen refinery changes. Appreciate the chance to submit; we've joined past environmental talks.	Mod 7 breaks trust with on-site waste capping, leaving pollution legacy.	Deny Mod 7. Require off-site disposal, audits/deadlines for rezoning preservation.	<ul style="list-style-type: none"><li>Consolidates asbestos/toxins locally, perpetual risks <i>(Mod7 Report Fig 4-3 Pg 58): Sec 4 Pg 60)</i><ul style="list-style-type: none"><li>Flood threats to bay <i>(Mod7 Report Fig 7-5 Pg 111)</i></li></ul></li><li>Industrial lock-in <i>(Scoping Report (Pg 215): E5 zoning Fig B-2 Pg 240)</i><ul style="list-style-type: none"><li>Past leaks affected us; self-monitoring &amp; no ends unreliable, like historical spills harming ecology <i>(App G Pg 8 &amp; Sec 3 Pg 53)</i></li></ul></li></ul>	Subdivision reduces accountability; jobs don't outweigh risks.	[Names], [Address], [Email], [Phone]. Response/meeting on long-term effects. July 16, 2025.
Local business owner	I run Kurnell eco-tours 15 years. This submission is vital as Mod 7 directly threatens our local economy. I've worked with green groups on site concerns.	Mod 7's capping risks contamination, deterring tourists/hurting businesses.	Block Mod 7. Mandate off-site removal, audits/rezoning for tourism over industry.	<ul style="list-style-type: none"><li>Containment exposes bay to floods <i>(Mod7 Report Sec 4 Pg 60): Fig 7-5 Pg 111)</i></li><li>Contamination history; capping enables BESS/SAF but locks zoning <i>(Scoping Report (Pg 27 Fig B-2 Pg 240)</i></li><li>Tours hit by pollution stigma; indefinite works uncertain, like sites with tourism drops <i>(Sec 3 Pg 53)</i></li></ul>	SAF jobs with uncertainty; not worth tourism hit.	[Name/Business], [Address], [Email], [Phone]. Reply/business meeting. July 16, 2025.
Passionate environmentalist	I'm a Kurnell resident active in environmental groups for 10 years, monitoring refinery impacts. Thanks for submission opportunity	Mod 7 sacrifices ecology with toxin capping, threatening bay biodiversity.	Reject Mod 7. Demand off-site remediation, offsets/rezoning for restoration.	<ul style="list-style-type: none"><li>PFAS containment; floods risk wetlands <i>(Mod7 Report (Sec 4 Pg 60 Fig 7-5 Pg 111)</i></li><li>Threatened species; capping endangers runoff <i>(Scoping Report Pg 51: Fig 4-3 Pg 58)</i></li><li>No audits &amp; indefinite evade responsibility; PFAS cases harm ecosystems. Zoning blocks green spaces <i>(App G Pg 8, Sec 3 Pg 53, Fig B-2 Pg 240)</i></li></ul>	"Sustainability" (App G) hollow; no benefits for wetlands.	[Name], [Address], [Email], [Phone]. Reply/eco-meeting. July 16, 2025.

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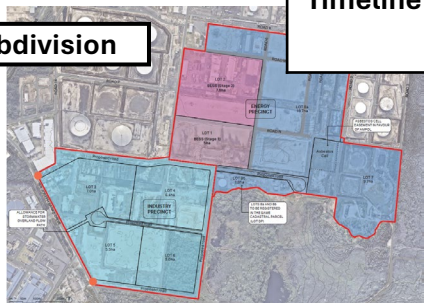
**Only  
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**Mod 7 closes  
1<sup>ST</sup> August  
2025**



Mod 7 Changes	Before Mod 7 (what was approved)	After Mod 7 (If Approved)	What This Means (Future Land Use – Community View)	Reference (Mod 7 – link below)
<b>Remediation Method for Contaminated Soil/Groundwater</b>	Contaminated materials (e.g., hydrocarbons, PFAS, asbestos) must be excavated, handled, managed, and transported off-site.	Contaminated materials are excavated but contained and capped on-site permanently.	Ampol keeps toxins on-site forever, saving costs. Community loses full cleanup rights, risking ongoing leaks and limited land reuse.	Section 4, PAGE60 (on-site containment details).
<b>Waste Management and Containment</b>	Waste management requires excavation and off-site transport; no permanent on-site approval.	Waste is consolidated on-site in cells with capping layers.	Ampol retains waste locally, reducing transport needs. Community loses off-site disposal, facing perpetual pollution risks without relocation.	Figure 4-3, PAGE58 (capping areas for consolidation).
<b>Environmental Audits and Monitoring</b>	Audits required during works, including dilapidation reports submitted to authorities.	Monitoring via reports, but no new independent audits for capped areas.	Ampol self-monitors post-capping. Community loses independent checks, risking undetected issues without enforcement.	Appendix G, PAGE8 (ongoing monitoring with sustainability reports).
<b>Future Land Use and Zoning</b>	Zoning IN1, but remediation allows potential non-hazardous rezoning post-cleanup.	<b>Capping reinforces industrial zoning</b> , restricting changes due to hazards. <b>Land will ALWAYS be heavy industrial, cannot change</b>	Ampol locks in industrial use. Community loses rezoning for parks, <b>enables BESS &amp; SAF blending</b>	Section 8.1 PAGE215 (E5 Heavy Industrial). Figure B-2 Land Zoning Map PAGE240 PAGE27 Scoping Report – Kurnell Energy & Industry Precinct
<b>Flooding and Leak Risks to Wetlands/Bay</b>	Management prevents leaks through removal; stormwater handled to avoid residuals.	Flood models show risks, with capping using levees; possible leaching to bay.	Ampol operates with flood barriers. Community loses full protections, facing bay contamination threats in storms.	Figure 7-5 PAGE111 (flood depth and tide event risks).
<b>Timeline for Remediation Works</b>	Deadlines for waste management extended to March 2020, focusing on phased completion.	Works extended, with capping allowing indefinite monitoring post-installation.	Ampol extends control without end dates. Community loses timelines, facing endless uncertainty for site safety.	Section 3, PAGE53 (ongoing remediation expected indefinitely).

**Subdivision**



<https://www.planningportal.nsw.gov.au/major-projects/projects/mod-7-infrastructure-consolidation-and-remediation>  
Disclaimer - Community perspective based on public docs

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