<table>
<tr><th colspan="3">Proposed Mitigation Measures</th></tr>
<tr><th>Item / Impact</th><th>Supporting Documentation</th><th>Recommended Mitigations</th></tr>
<tr><td>Visual Impact</td><td>Visual Impact Assessment</td><td>• Ensure retention of existing vegetation buffer and most importantly, canopy trees on and around the site.
• Retain and protect existing vegetation where possible during construction.
• Consideration of construction materials to minimise visual contrast for surrounding residents.</td></tr>
<tr><td>Noise</td><td>Acoustic Assessment Report</td><td>Given the predicted noise levels at the construction phase, a number of noise control measures and noise management practices have been recommended for the project. These are summarised below and further outlined in PWNA’s full report.
<table>
<tr><th>Procedure</th><th>Description</th></tr>
<tr><td>General Management Measures</td><td>Introduce best-practice general mitigation measures in the workplace which are aimed at reducing the acoustic impact onto the nearest affected receivers.</td></tr>
<tr><td>Project Notification</td><td>Issue project updates to stakeholders, discussing overviews of current and upcoming works. Advanced warning of potential disruptions can be included.</td></tr>
<tr><td>Verification Monitoring</td><td>Monitoring to comprise attended or unattended acoustic surveys to confirm measured levels are consistent with predicted levels, and verify that the mitigation procedures are appropriate for affected receivers. If measured levels are higher than those predicted, mitigations will need to be reviewed.</td></tr>
</table></td></tr>
</table>

<table>
<tr><th colspan="3">Proposed Mitigation Measures</th></tr>
<tr><th>Item / Impact</th><th>Supporting Documentation</th><th>Recommended Mitigations</th></tr>
<tr><td></td><td></td><td>
<table>
<tr><td>Complaints Management System</td><td>Implement a management system which includes procedures for receiving and addressing complaints from affected stakeholders.</td></tr>
<tr><td>Specific Notification</td><td>Individual letters or phone calls to notify stakeholders that noise levels are likely to exceed noise objectives.</td></tr>
<tr><td>Respite Offer</td><td>Offer provided to stakeholders subjected to ongoing impact.</td></tr>
<tr><td>Alternative Construction Methodology</td><td>Contractor to consider alternative construction options that achieve compliance with relevant criteria. This should be determined by considering the assessment of on-site measurements.</td></tr>
</table>
Noise modelling, indicating that compliance with the relevant noise criteria set out in the BDCP 2015 and the NSW Noise Policy for Industry can be achieved, is also based off several modelling assumptions being implemented outlined below.

The generators are to be tested one at a time during the day scenario only.
The generators are to be packaged units which feature attenuators on the air intakes and mufflers or attenuators on the exhaust ducts. The enclosed generators are to comply with a sound pressure level of 85 dB(A) at 1m. The recommendations are to be assessed at the detail design stage.
The sound power levels of the air handling units are to be at or below the levels listed in the EIS for the day, evening and night periods. The suitability of the selected air handling units is to be assessed at the detailed design stage.
The air handling units are to incorporate intake acoustic louvres. Details of the required insertion losses provided by the louvres are included in the table below.

</td></tr>
</table>

Proposed Mitigation Measures		
Item / Impact	Supporting Documentation	Recommended Mitigations
		• Once the final concept, mechanical equipment selection and equipment layout are finalised in later stages of the project, recommended noise control measures can be finalised. That is, the above conceptual noise measures are subject to final equipment selections and layouts.
Air Quality / Emissions	Air Quality Assessment	A Construction Environmental Management Plan (CEMP) has been recommended to be prepared which should include an Air Quality Control Procedure setting out procedures for managing and monitoring air emissions during construction. The below is a summary of the control measures recommended to be included in the CEMP in relation to air quality: • Monitor local weather conditions and cease dust generating operations when conditions result in visible dust emissions, and implement mitigation measures or until weather conditions improve; • Erection of wind breaks such as fences or vegetative buffers at the site boundary; • Locate stockpiled materials away from drainage paths, easement, kerb, or road surface, and near existing wind breaks such as trees and fences; • Dust suppression/wind breaks on stockpiles; • Limit stockpile height to 5 m (maximum) and size; • Vehicles leaving the site to be cleaned of dirt and other materials to avoid tracking onto public roads; • Enforce appropriate speed limits for vehicle on site. Recommended speed limit is <15 km/hr; • Cover all loads entering and leaving the site; and • Inspect the site daily using a Site Dust Control Checklist to aid with the implementation of air quality control measures. The 3000kW generators have been assessed at a 20m stack height, and the 500kw generator has been assessed at a 6m stack height.

Proposed Mitigation Measures		
Item / Impact	Supporting Documentation	Recommended Mitigations
Aboriginal and Archaeological Heritage	Archaeological Survey Report	Several management recommendations have been provided by Biosis, outlined below. **Recommendation 1:** Areas identified as having low archaeological potential: No further investigations are required for areas assessed as having low archaeological potential. This recommendation is conditional upon Recommendations 5 and 6. **Recommendation 2:** Continued consultation with the registered Aboriginal stakeholders: As per the consultation requirements, Aboriginal community consultation and a completed ACHA report is required to be completed prior to any works commencing. It is recommended that the proponent provides a copy of the draft ACHA report to the Aboriginal stakeholders and considers all comments received. The proponent should continue to inform these groups about the management of Aboriginal cultural heritage sites within the study area throughout the life of the project. **Recommendation 3:** Ground impacts undertaken as part of DA-21-01058: Under the approved DA application for the entire lot (DA-21001058), ground impacts, inclusive of demolition and bulk earthworks, are able to be undertaken within the study area. As part of the DA conditions, should any Aboriginal heritage be encountered during excavations or removal of soils, LCI Consultants and any of their subcontractors, are required to stop works and follow the unexpected finds procedure specified in Recommendation 4. **Recommendation 4:** Discovery of unanticipated Aboriginal objects: All Aboriginal objects and Places are protected under the NSW National Parks and Wildlife Act 1974 (NPW Act). It is an offence to knowingly disturb an Aboriginal site without a consent permit issued by the Heritage NSW, Department of Premier and Cabinet (Heritage NSW). Should any Aboriginal objects be encountered during works associated with this proposal, works must cease in the vicinity and the find should not be moved until assessed by a qualified archaeologist. If the find is determined to be an Aboriginal object the archaeologist will provide further recommendations. These may include notifying the Heritage NSW and Aboriginal stakeholders.

Proposed Mitigation Measures		
Item / Impact	Supporting Documentation	Recommended Mitigations
		Recommendation 5: Discovery of human remains: If any suspected human remains are discovered during any activity works, all activity in the vicinity must cease immediately. The remains must be left in place and protected from harm or damage. The following contingency plan describes the immediate actions that must be taken in instances where human remains or suspected human remains are discovered. Any such discovery at the study area must follow these steps: 1. Discovery: If suspected human remains are discovered all activity in the vicinity must stop to ensure minimal damage is caused to the remains; and the remains must be left in place, and protected from harm or damage. 2. Notification: Once suspected human skeletal remains have been found, the Coroner's Office and the NSW Police must be notified immediately. Following this, the find will be reported to the Aboriginal parties and DECCW NSW.
Social Impacts	Social Impact Assessment	• Frequent and clear communication with the community regarding demolition, construction, and operational activities. • Provide one, centralised complaints hotline, to prevent confusion and frustration from community members if their complaints span multiple issues.