

Areas of Non-compliance

Issue No.	Condition	Requirement	Issue sighted	Response
N-01	Schedule 5 – Environmental Management, Reporting and Auditing 8	The Applicant shall provide regular reporting on the environmental performance of the development on its website, in accordance with the reporting arrangements in any plans or programs approved under the conditions of this consent.	Environmental monitoring records (noise, water, air) were not available on the company website.	Any required documents not previously available on the Hy-Tec Website have been uploaded to the website – Implemented June 2017
N-02	Schedule 5 – Environmental Management, Reporting and Auditing 8	<p>Within a year of the date of this consent, and every 3 years thereafter, unless the Secretary directs otherwise, the Applicant shall commission and pay the full cost of an Independent Environmental Audit of the development. This audit must:</p> <ul style="list-style-type: none"> (a) be conducted by suitably qualified, experienced and independent team of experts whose appointment has been endorsed by the Secretary; (b) include consultation with the relevant agencies, Council and the CCC; (c) assess the environmental performance of the development and whether it is complying with the relevant requirements in this consent and any relevant EPL and/or Water Licence (including any assessment, plan or program required under these approvals); (d) review the adequacy of any approved strategy, plan or program required under these approvals; and (e) recommend measures or actions to improve the environmental performance of the development, and/or any assessment, plan or program required under these approvals. 	The independent environmental audit was not conducted with 12 months of the date of consent for the development.	Due to the ongoing delay of getting the relevant plans approved and ongoing communication with the Department by Umwelt, the Independent audit was not conducted as agreed until there was a meaningful element to audit. Audit conducted January 2017 with submission to DoP&E May 2017 (due to auditor's illness)

<p>N-03</p>	<p>Water Management Plan Cl. 2.2.3</p>	<p>All new diversion drains will be constructed and established with a stable vegetative cover in advance of being required to divert clean runoff around the extraction area. Once commissioned the diversion drains will remain in place to divert upslope runoff around the quarry site until the downslope quarry areas they are diverting runoff around are rehabilitated and have achieved a stable vegetative cover suitable to accept upslope runoff.</p>	<p>Vegetative cover had not established before use of diversion drains.</p>	<p>We note that as of the time of the audit, the water management plan had not been approved and the site was still operating under the existing strategies, plans or programs for the site that had been approved under DA 0134/95 as per condition 14 of Schedule 2 of SSD 4978. Though the drainage channel was spray grassed at the time, due to heavy rain, most of the grass was washed away and along with the fresh grass being consumed by the local kangaroo population, the site not been able to reapply further seeding due to the weather conditions and remaining seed growth being stunted due to cooling period. For future requirements, if the drainage channels cannot be adequately grassed in time, drainage channels will be redesigned to comply with Blue book – use of geotech blanket, mattress rock placement etc., until if possible, vegetative cover can be established. Implemented June 2017</p>
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<p>N-04</p>	<p>Water Management Plan Cl. 4.3</p>	<p>Dredge pond levels recorded on a monthly basis and results reviewed against trigger levels.</p>	<p>Records of monitoring of dredge pond levels were not available.</p>	<p>We note that as of the time of the audit, the water management plan had not been approved and the site was still operating under the existing strategies, plans or programs for the site that had been approved under DA 0134/95 as per condition 14 of Schedule 2 of SSD 4978. Formalized inspection and recording has been undertaken and carried out on a monthly basis. Implemented June 2017</p>
<p>N-05</p>	<p>Landscape Management Plan Cl. 3.2.2</p>	<p>Complete weed of the biodiversity offset area, buffer zones, and rehabilitation areas every three months.</p>	<p>No record to verify weed inspections for the biodiversity offset area, buffer zones, and rehabilitation areas had been conducted.</p>	<p>We note that as of the time of the audit, the Landscape management plan had not been approved and the site was still operating under the existing strategies, plans or programs for the site that had been approved under DA 0134/95 as per condition 14 of Schedule 2 of SSD 4978. Formalized inspection and recording process has been undertaken and is carried out on a three monthly basis – Implemented June 2017</p>

N-06	Landscape Management Plan Cl. 3.2.3	Complete feral animal inspections of the biodiversity offset area, buffer zones, and rehabilitation areas every three months.	No record to verify feral animal inspections for the biodiversity offset area, buffer zones, and rehabilitation areas had been conducted.	We note that as of the time of the audit, the Landscape management plan had not been approved and the site was still operating under the existing strategies, plans or programs for the site that had been approved under DA 0134/95 as per condition 14 of Schedule 2 of SSD 4978. Formalized inspection and recording process has been undertaken and the site conducts the feral inspections as part of the three monthly checklist. – Implemented June 2017
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Areas of Administrative Non-compliance

Issue No.	Condition	Requirement	Issue sighted	
A-01	Schedule 2 Condition of Approval 6	The Applicant shall not: (a) extract or process more than 300,000 tonnes of sand in any calendar year; or (b) undertake extraction operations beyond 15 m below the natural ground surface.	While it was reported that extraction depths are physically measured on site with a tape measure – no record maintained to show that the depth of extraction was not beyond 15m below natural ground surface.	Formalized inspection and recording process has been undertaken and will be checked as a minimum of twice a year. Implemented - April 2017
A-02	Environmental Performance Conditions 23	The Applicant shall ensure that: (a) all laden trucks have appropriate signage, including a contact phone number, so they can be easily identified by road users; (b) all laden trucks entering or exiting the site have their loads covered; (c) all laden trucks exiting the site are cleaned of material that may fall on the road, before leaving the site; (e) no trucks queue at the entrance to the site before 6 am.	While requirements are communicated to truck drivers, a process to verify that loads are covered or that they are cleaned of material that may fall on the road had not been implemented.	We note that as of the time of the audit, the Transport management plan had not been approved and the site was still operating under the existing strategies, plans or programs for the site that had been approved under DA 0134/95 as per condition 14 of Schedule 2 of SSD 4978. Random vehicle checks are carried out to verify these requirements. The Random vehicle checklist, though requiring that vehicles are to be checked for operating tarps to ensure load coverage. Additionally, it is to be commented within the random vehicle checklist to verify that loads are leaving site in a covered state. Implemented June 2017

A-03	Environmental Protection Licence R4.1	The licensee must submit the results of any noise monitoring undertaken in accordance with the requirements of Condition M5.1 or Condition M5.2 to the EPA within three weeks of the noise monitoring being undertaken.	Noise monitoring report was not submitted within 3 weeks of the noise monitoring being undertaken.	As advised, the initial noise monitoring though commissioned in the required time, was carried out later than expected due to the consultant travelling to Europe due to illness within his family and the monitoring being done later and with the report being submitted after the required time period. Change of consultant has taken place since to address this issue and second report done in April 2017 submitted within required timeframe.
A-04	Water Management Plan Cl. 5.1	Six monthly updates delineating the extent of quarrying and the area that drains to the quarry water management system.	While it was reported that, as the area is significantly less than 40 ha, a visual inspection is all that is required, no records of inspections were available.	We note that as of the time of the audit, the water management plan had not been approved and the site was still operating under the existing strategies, plans or programs for the site that had been approved under DA 0134/95 as per condition 14 of Schedule 2 of SSD 4978. While 6 monthly visual inspections are carried out, the site has committed to arranging a yearly drone flyover to verify overall area of operations – first flyover (by fixed wing aircraft took place in January 2017). – Implemented January 2017 for aerial requirement. Formalized inspection and recording process has been undertaken and will be checked as a minimum of twice a year. Implemented - May 2017