

**Recommended conditions and mitigation measures**

- The Environmental Management Program must be implemented.
- Construction work should be restricted to normal working hours.
- Prior to construction or earthworks commencing on site, a minimum of 100 mm topsoil must be removed from the construction/ building sites and separately stockpiled (within the demarcated working area) in heaps no higher than 1.5 m. Stockpiles must be stabilised if signs of erosion are visible.
- Topsoil to be replaced on the disturbed areas.
- Indigenous fauna (e.g. tortoises, snakes, etc.) in “development areas” that will be disturbed must be relocated to suitable adjacent habitats.
- If any archaeological material be discovered during earth moving activities all works must be stopped and SAHRA must be notified immediately.
- If any heritage resources, including graves or human remains, are encountered they must be reported to SAHRA immediately.
- Dust to be controlled by regular watering and/ or straw stabilization.
- Any lighting installed on the site during the construction phase must not interfere with road traffic or cause a disturbance to the surrounding neighbours / community or other users of the area.
- Appropriate instructions must be issued and enforced by site personnel to protect all known existing services.
- No surface or ground water may be polluted due to any activity on the site.
- An integrated waste management approach must be used that is based on waste minimization and should incorporate reduction, recycling, re-use and disposal where appropriate.
- Dumping is not permitted on the property.
- All construction rubble and waste must be removed from the site and disposed of at the local Municipal waste site.
- Dwellings should be fitted with ‘low flow’ taps and dual-flush toilets to encourage water saving.
- Energy saving light bulbs such as CFLs and LEDs should be installed in stead of incandescent bulbs except where the quality of the light is not sufficient for high precision work and reading.
- Where applicable, all outdoor lighting must be fitted with timers, automatic shut-off devices or photo-sensitive mechanisms to switch off the lights during daylight hours.
- External lighting shall not impose on the street and public areas and shall face downwards. All external lights must be shielded in such a way that only the area that is meant to be lit is actually lit and light is not allowed to spill into the surrounding landscape.
- The Local Authority when considering building plan approvals should ensure that water and energy saving devices have been incorporated into the building specifications. All designs shall comply with the National Building regulations as well as statutory requirement by the local authority.

All specifications and conditions set by the relevant Authorities and the Nama Khoi Municipality must be complied with.