

IMPACTS OF THE AQUIFER RECHARGE PROJECT PROJECT

| No. | ENVIRONMENTAL IMPACT | IMPACT SOURCE/ DESCRIPTION | Intensity | Duration | Severity | Extent | Consequence | Probability | Impact Significance | | | MITIGATION |
|--|----------------------|-------------------------------|-----------|----------|----------|--------|-------------|-------------|---------------------|--------------------------|-----------------|--------------------|
| | | | | | | | | | Without Mitigation | Mitigation Confidence | With Mitigation | Mitigation Measure |
| 1.3. DECOMMISSIONING/CLOSURE PHASE | | | | | | | | | | | | |
| 1.3.1. DIRECT DECOMMISSIONING IMPACTS | | | | | | | | | | | | |
| <p>The facility is expected to exist until the Kolomela Mine is decommissioned. If the Kolomela Mine is closed down the decommissioning will include: disassembling of the components of the facility, site preparation and finally site rehabilitation to a degree depending on the final land use of the affected area. Decommissioning by itself is therefore not assessed in detail. The reason for this is that all activities associated with the decommissioning phase are similar in nature to construction impacts; however this is adequately addressed in the EMP (Appendix W). Any recyclable materials such as steel structures/piping will be sent to recycling facilities while other infrastructure will be disposed-off in accordance with the EMP.</p> | | | | | | | | | | | | |