|   |   |   |   |   |    |   |     |            |                    | Roos PV            | / Facility  |   |   |   |   |   |     |       |                    |              |  |
|---|---|---|---|---|----|---|-----|------------|--------------------|--------------------|---|---|---|---|---|---|-----|-------|--------------------|--------------|--|
| ENVIRONMENTAL<br>PARAMETER                        | ISSUE / IMPACT /  |   |   |   | EI |   |     | L SIGNIFIC |                    |                    |   | ENVIRONMENTAL SIGNIFICANCE AFTER MITIGATION |   |   |   |   |     |       |                    |              |  |
|   | ENVIRONMENTAL<br>EFFECT/ NATURE   | E | Р | R | L  | D | 1/M | TOTAL      | STATUS<br>(+ OR -) | s                  | RECOMMENDED MITIGATION MEASURES   | Е   | Р | R | L | D | 1/M | TOTAL | STATUS<br>(+ OR -) | s            |  |
| Construction Phase                                |   |   |   |   |    |   |     |            |                    |                    |   |   |   |   |   |   |     |       |                    |              |  |
| mpacts to<br>irchaeological<br>ieritage resources | Construction<br>activities that take<br>place near to<br>archaeological<br>resources may<br>result in their<br>destruction    | 1 | 4 | 4 | 4  | 4 | 4   | 68         | (-)                | Negative Very High | No development activities should take place within the high archaeological sensitivity area identified Should any previously unknown archaeological resources be impacted during construction, work must cese in the vicinity of the find and the relevant heritage authority must be contacted | 1   | 1 | 4 | 4 | 4 | 1   | 14    | (-)                | Negative Lo  |  |
| mpacts to<br>valaeontological<br>esources         | Construction activities that take place near to palaeontological resources may result in their destruction                    | 1 | 2 | 4 | 4  | 4 | 1   | 15         | (-)                | Negative Low       | Implementation of the Chance Fossil<br>Finds Protocol   | 1   | 2 | 4 | 4 | 4 | 1   | 15    | (-)                | Negative Lov |  |
| mpacts to the<br>cultural ladscape                | Construction<br>activities that take<br>place near to<br>cultural landscape<br>elements may<br>result in their<br>destruction | 1 | 2 | 1 | 3  | 1 | 3   | 24         | (-)                | Negative Medium    | Implementation of the recommendations included in the VIA   | 1   | 1 | 4 | 1 | 4 | 1   | 11    | (-)                | Negative Lov |  |
| Operational Phase                                 |   |   |   |   |    |   |     |            |                    |                    |   |   |   |   |   |   |     |       |                    |              |  |
| mpacts to<br>irchaeological<br>ieritage resources | Operational<br>activities that take<br>place near to<br>archaeological<br>resources may<br>result in their<br>destruction     | 1 | 2 | 4 | 4  | 4 | 3   | 45         | (-)                | Negative High      | No operational activities should take place within the high archaeological sensitivity area identified Should any previously unknown archaeological resources be impacted during construction, work must cese in the vicinity of the find and the relevant heritage authority must be contacted | 1   | 1 | 4 | 1 | 4 | 1   | 11    | (-)                | Negative Lo  |  |
| mpacts to<br>palaeontological<br>esources         | Operational activities that take place near to palaeontological resources may result in their destruction                     | 1 | 2 | 4 | 4  | 4 | 1   | 15         | (-)                | Negative Low       | Implementation of the Chance Fossil<br>Finds Protocol   | 1   | 1 | 4 | 1 | 4 | 1   | 11    | (-)                | Negative La  |  |
| mpacts to the                                     | Operational activities that take place near to cultural landscape elements may result in their destruction                    | 1 | 2 | 1 | 3  | 1 | 3   | 24         | (-)                | Negative Medium    | Implementation of the recommendations included in the VIA   | 1   | 1 | 4 | 1 | 4 | 1   | 11    | (-)                | Negative La  |  |

| Impacts to archaeological heritage resources | Decommissioning<br>activities that take<br>place near to<br>archaeological<br>resources may<br>result in their<br>destruction    | 1 | 2 | 4 | 4 | 4 | 3 | 45 | (-) | Negative High   | No operational activities should take place within the high archaeological sensitivity area identified Should any previously unknown archaeological resources be impacted during construction, work must cese in the vicinity of the find and the relevant heritage authority must be contacted | 1 | 1 | 4 | 1 | 4 | 1 | 11 | (-) | Negative Low |
|--|--|---|---|---|---|---|---|----|-----|-----------------|---|---|---|---|---|---|---|----|-----|--------------|
| Impacts to palaeontological resources        | Decommissioning<br>activities that take<br>place near to<br>palaeontological<br>resources may<br>result in their<br>destruction  | 1 | 2 | 4 | 4 | 4 | 1 | 15 | (-) | Negative Low    | Implementation of the Chance Fossil<br>Finds Protocol   | 1 | 1 | 4 | 1 | 4 | 1 | 11 | (-) | Negative Low |
| Impacts to the cultural landscape            | Decommissioning<br>activities that take<br>place near to<br>cultural landscape<br>elements may<br>result in their<br>destruction | 1 | 2 | 1 | 3 | 1 | 3 | 24 | (-) | Negative Medium | Implementation of the recommendations included in the VIA   | 1 | 1 | 4 | 1 | 4 | 1 | 11 | (-) | Negative Low |
| Impacts to archaeological heritage resources | Cumulative<br>destruction of<br>significant<br>archaeological<br>heritage  | 1 | 2 | 4 | 3 | 4 | 3 | 42 | (-) | Negative Medium | No development activities should take place within the high archaeological sensitivity area identified Should any previously unknown archaeological resources be impacted during construction, work must cese in the vicinity of the find and the relevant heritage authority must be contacted | 1 | 1 | 4 | 1 | 4 | 1 | 11 | (-) | Negative Low |
| Impacts to palaeontological resources        | Cumulative<br>destruction of<br>significant<br>palaeontological<br>heritage  | 1 | 2 | 4 | 3 | 4 | 3 | 42 | (-) | Negative Medium | Implementation of the Chance Fossil<br>Finds Protocol   | 1 | 1 | 4 | 1 | 4 | 1 | 11 | (-) | Negative Low |
| Impacts to the cultural landscape            | to the cultural landscape  | 1 | 2 | 4 | 3 | 4 | 3 | 42 | (-) | Negative Medium | Implementation of the recommendations included in the VIA   | 1 | 1 | 4 | 1 | 4 | 1 | 11 | (-) | Negative Low |