Appendix A: Activity/Facility-aspect-impact Registers
# Appendix A

## All Phase Activities & Facilities

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<tr>
<th>Nr</th>
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<th>Aspects associated with consumption of resources</th>
<th>Aspects associated with waste/pollution generation</th>
<th>Aspects associated with noise and visual pollution</th>
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Note: "X" indicates the presence of an activity associated with the specified aspect.
| C33 | Trenches | X | X | X | X | X | X |
| C34 | Use of vehicles and equipment that may leak lubricants and fuel | X | X | X | X | X | X |
| C35 | Vehicle movement | X | X | X | X | X | X |
| C36 | Vehicle movement and exhaust fumes | X |
| C37 | Vehicle movement on access roads, internal roads and off road | X |
| C38 | Waste management (non-mineralised) | X | X | X | X | X | X |

**Operations phase**

<p>| O1 | Backfill of mine voids and the possibility of settlement | X | X | X | X | X |
| O2 | Borehole abstraction | X | X | X | X | X |
| O3 | Buildings and equipment | X | X | X | X | X | X |
| O4 | Construction of water containment and/or diversion infrastructure – berms, channels, dams. | X | X | X | X | X | X |
| O5 | Conveyors | X | X | X | X | X | X |
| O6 | Crushing and screening | X | X | X | X | X | X |
| O7 | Diesel Generators | X | X | X | X | X | X |
| O8 | Dirty water management and related facilities | X | X | X | X | X | X |
| O9 | Drilling and blasting | X | X | X | X | X | X |
| O10 | Dust fallout | X | X | X | X | X | X |
| O11 | Earth moving equipment | X | X | X | X | X | X |
| O12 | Existing and proposed operational activities | X | X | X | X | X | X |
| O13 | Exploration | X | X | X | X | X | X |
| O14 | General materials handling | X | X | X | X | X | X |
| O15 | General operational activities | X | X | X | X | X | X |
| O16 | Generators | X | X | X | X | X | X |
| O17 | Management of dirty process water/effluent | X | X | X | X | X | X |
| O18 | Management of dirty water | X | X | X | X | X | X |
| O19 | Material handling | X | X | X | X | X | X |
| O20 | Material tipping | X | X | X | X | X | X |
| O21 | Mine development | X | X | X | X | X | X |
| O22 | Mineralised waste | X | X | X | X | X | X |
| O23 | Non-mineralised waste product | X | X | X | X | X | X |
| O24 | Open pits | X | X | X | X | X | X |
| O25 | Ore | X | X | X | X | X | X |
| O26 | Ore processing | X | X | X | X | X | X |
| O27 | Overburden removal | X | X | X | X | X | X |
| O28 | Pipelines | X | X | X | X | X | X |
| O29 | Pit dewatering | X | X | X | X | X | X |
| O30 | Placement of stockpiles | X | X | X | X | X | X |
| O31 | Power lines | X | X | X | X | X | X |
| O32 | Product | X | X | X | X | X | X |
| O33 | Sanitation | X | X | X | X | X | X |
| O34 | Security lights | X | X | X | X | X | X |
| O35 | Servicing equipment | X | X | X | X | X | X |
| O36 | Soil management activities | X | X | X | X | X | X |
| O37 | Soil stripping | X | X | X | X | X | X |
| O38 | Stockpile development | X | X | X | X | X | X |
| O39 | Stockpiles | X | X | X | X | X | X |
| O40 | Storage and handling of new and used materials and chemicals | X | X | X | X | X | X |
| O41 | Surface subsidence | X | X | X | X | X | X |</p>
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<th>Nuisance impacts</th>
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