

## 7. MANAGEMENT OF ACCIDENTS AND MALFUNCTIONS

Contingencies for the commissioning phase of the Processing Plant, TSF and Paste Plants are summarised in Table 3. Liontown will maintain a register of exceptions, incidents and corrective actions during commissioning. In all instances plant will be shut down if an unacceptable risk to personnel safety or the environment is present.

Table 3: Contingency Plan

Work Area	Contingency	Action
Process Plant and Paste Plants	Spill or leak of reagents, process water, process solutions or product.	<ul style="list-style-type: none"> <li>Shut down, identify fault and repair.</li> <li>Recover spill to mill as appropriate.</li> <li>Recover reagent spills according to Safety Data Sheet (SDS).</li> <li>Recover any contaminated soil to tailings thickener.</li> </ul>
	Spill or leak of fuel or lubricants	<ul style="list-style-type: none"> <li>Shut down, recover spill, identify fault and repair</li> <li>Contain impacted waste or product</li> <li>Dispose of absorbents/spill</li> </ul>
	Dust suppression system not working properly	<ul style="list-style-type: none"> <li>Identifying fault and repair</li> </ul>
	Excessive ore dust from stockpiling or crushing	<ul style="list-style-type: none"> <li>Increase rate of water application from sprinklers or water carts.</li> </ul>
	Plant noise exceeds workplace standards outside of designated hearing protection zones	<ul style="list-style-type: none"> <li>Investigate cause and remedy</li> </ul>
	Excessive odour from operational areas	<ul style="list-style-type: none"> <li>Investigate cause and remedy.</li> </ul>
TSF1	Spill or leak of tailings or return water	<ul style="list-style-type: none"> <li>Isolate faulty equipment or section, identify fault and repair</li> <li>Recover spill to plant as appropriate</li> <li>Recover any contaminated soil to tailings thickener</li> </ul>
	Tailings density not within specification	<ul style="list-style-type: none"> <li>Investigate cause and remedy</li> </ul>
	Depositional distributors or return water pump malfunction	<ul style="list-style-type: none"> <li>Identifying fault and repair</li> </ul>
	Embankment erosion	<ul style="list-style-type: none"> <li>Investigate cause and repair.</li> <li>Identify and implement preventative controls</li> </ul>

## 8. REPORTING

Written advice will be provided to DWER for the following:

- Commencement of commissioning (seven calendar days prior to start).
- Suspension of commissioning (seven calendar days after suspension).
- Completion of commissioning (seven calendar days after completion).

As per the DWER Industry Licencing Guidelines (2019), Liontown will provide the following reports to demonstrate that conditions of the Works Approval have been met:

- Environmental Compliance Report.
- Critical Containment Infrastructure Report (CCIR).
- Environmental Commissioning Report.

Environmental Compliance Reports will be submitted upon completion of construction of the Process Plant and Paste Plants to confirm that the works have been constructed in accordance with the conditions of the Works Approval.

A CCIR will be submitted upon completion of construction of TSF1 to confirm that the environmental controls have been properly constructed to ensure suitable containment of the materials deposited.

Environmental Commissioning Reports for the Process Plant (Stages 1 and 2) and Paste Plants will be submitted to DWER within three calendar months of completion of commissioning. This report will include the following:

- A list of any original monitoring reports submitted to Liontown from third parties for the commissioning period.
- A summary of the environmental performance of the Process Plant (Stages 1 and 2) and Paste Plants as installed, against the design specification set out in the Works Approval application.
- A review of performance against the Works Approval conditions.
- Where Works Approval conditions have not been met, measures proposed to meet the design specification and/or Works Approval conditions, together with timescales for implementing the proposed measures.