**Technical Risk Assessment Table**

Create a risk table (like Table 1) for each technical risk (TR#), human risk (HR#), or managerial risk (MR#), describing what the risk is, its probability and consequence with associated rankings (Low, Medium or High), and a mitigation and contingency plan.

The definitions of Low, Medium, and High are:

Low: unlikely to occur or requires multiple control elements to fail

Medium: may occur if a single control element fails

High: likely to occur due to frequency of activity or lack of control elements

List all risks (TR1, MR1, etc.) in the Risk Assessment Matrix (**Table 3.6**).

**Table 1**: Example Risk Assessment Table

| **Risk Event – TR#** | What is the risk? |
| --- | --- |
| **Probability** | L / M / H | *Describe probability* |
| **Consequence** | L / M / H | *Describe consequence* |
| **Mitigation Plan** | *Describe plan to mitigate risk**This may include active methods (ex. detection, feedback, controls), passive methods (ex. deterrence, avoidance, initial planning), or no mitigation.**You should include the mitigated probability (i.e. the probability given the mitigation strategies your team will employ) and the mitigated consequence (i.e. the consequence given the mitigation strategies your team will employ) in this section.* |
| **Contingency Plan** | *Describe the response plan in case risk occurs.* |

**Table 2:** Example Risk Assessment Matrix

|  | **Probability** |
| --- | --- |
| **Low** | **Med.** | **High** |
| **Severity** | **High** | TR1 |  | TR2, TR3 |
| **Med.** |  |  |  |
| **Low** |  | TR4 |  |