Table 17.2: Risk Assessment Reports and Documentation	
ITEMS	**REQUIRMENTS**
2. ANALYSIS OF METHODS USED	**2.d. REFERENCES** i. The sources of the input data and how the input data are appropriate for the FRA should be identified. Examples of references include drawings, reports, manuals, publications, codes, and standards. The revision number or the publication date should be provided, if available. **3. SEMIQUANTITATIVE CONSEQUENCE METHODS** **3.a. RESULTS** i. Semiquantitative consequence models provide a qualitative estimate of the probability of a scenario occurring and a quantitative prediction of the consequences. The most common type would be the calculation results of a fire model coupled with an estimate of the probability of the event occurring. **3.b. UNCERTAINTY ANALYSIS** i. Possible sources of uncertainty in the predictions of consequences, and how they were addressed, should be identified in the documentation. **3.c. SOFTWARE AND MODEL EVALUATION** i. The documentation should address why the models and software used are appropriate for the situation modeled. **3.d. LIMITATIONS** i. The limitations of the fire risk analysis should be provided. A limitation of this type of method would be that it provides a quantitative estimate of the consequences of a scenario, but the probability of the scenario is only estimated qualitatively. Semiquantitative consequence models methods do not address total risk, which would also be a limitation. **3.e. CONCLUSIONS** i. The results of the FRA, including a comparison to the pass/fail threshold if applicable, should be summarized. A description should be provided of the degree to which the purpose and objectives have been met along with information on the appropriateness and completeness of the results for the intended purpose . **3.f. REFERNCES** i. The sources of the input data and how the input data are appropriate for the FRA should be identified. Examples of references include drawings, reports, manuals, publications, codes, and standards. The revision number or the publication date should be provided, if available .