

Table 17.3: Risk Assessment Reports and Documentation

OCCUPANCY	REQUIRMENTS
1. OPERATION AND MAINTENANCE MANUAL	<p>3. VALIDITY OF FRA</p> <ul style="list-style-type: none"> i. The FRA is usually valid only under a limited set of conditions, depending on the inputs used. Any changes in factors such as building construction, geometry, outfitting and processes could result in the FRA no longer being valid. ii. Therefore, documentation should be provided on the set of conditions under which the FRA is considered to be valid and what types of changes in conditions would require a new FRA. iii. Where it is intended to ensure that a risk is acceptable, methods of monitoring for change, such as periodic inspection, should be documented in an operations and maintenance manual or equivalent document. <p>4. VIOLATION OF FRA</p> <ul style="list-style-type: none"> i. Implementation of the following controls should be considered to avoid changing the established risk unknowingly. ii. Educate the building owner and operator to identify when the FRA is affected and to understand change impacts. iii. Footnote the procedures and programs to reinforce the source of constraint or element of basis that allows for the applicable process steps to be changed. iv. Formalize the change process to account for pertinent departments being included in evaluation of the impact to the facility/program, including risk (i.e., getting the right people involved). v. Pilot programs used prior to change must be broader based in evaluating the total impacts to the modifications being made. vi. Audit the processes and programs to ensure continued support of elements such as the FRA. vii. Because the FRA cannot presume to address all the possible changes, it is incumbent on the analyst to incorporate the assumptions, limitations, and conclusions into the ongoing process procedures and programs to ensure adequate understanding of the key attributes affected. <p>5. INSPECTION</p> <ul style="list-style-type: none"> i. Inspection, testing, and maintenance requirements on which the assessment is based need to be documented.