

Object Assessment

Use the information generated from this assessment to support the decision to install automatic fire protection systems **or** relocate individual "first priority" objects to a safe space where these systems are installed.

Complete this assessment in collaboration with the Collections Advisory Committee and interdisciplinary team for museum fire protection. Use this assessment together with the RM-58 Chapter 7, Appendix A: Structural Fire Management Museum Collections Assessment Matrix.

Complete this assessment for each space or structure storing or exhibiting collections.

Park/Unit Name: _____

Indicate if the space or structure is: (Check all that apply)

- | | | | |
|----------------------------------|---|---|--|
| ☐ Storage | ☐ Work Room | ☐ Preparation Area | ☐ Research Room |
| ☐ Exhibit | ☐ Furnished Historic Structure | ☐ Visitor Center | |

Space/Structure Name: _____ FMSS Number: _____

Number of Floors: _____ Floor Area (Sq. Ft.): _____

Completed By: _____ Date: _____
(Print Name, Title)

A. Evaluation of Objects in this Space

One or more "Yes" responses to the questions in this section indicates the need to install an automatic fire protection system **or** relocate "first priority" objects to a safe space where these systems are installed.

1. Are there objects, specimens, and/or archival items in this space/structure that are/have: (indicate all that apply)

Associated with eminent individual(s), event(s), or resource(s)?	YES ☐	NO ☐	Essential for resource management?	YES ☐	NO ☐	High frequency of use?	YES ☐	NO ☐
High interpretive and/or educational value?	YES ☐	NO ☐	High monetary value?	YES ☐	NO ☐	High research and scientific value?	YES ☐	NO ☐
Mission-critical?	YES ☐	NO ☐	Rare or irreplaceable?	YES ☐	NO ☐	Type specimens?	YES ☐	NO ☐
						Voucher specimens?	YES ☐	NO ☐

Comment: _____

2. How many museum objects are stored or exhibited in the space/structure?

Total number of objects in this space:	Number of objects meeting criteria in A.1:
Comment: _____	Comment: _____

3. Would the loss of the object(s) housed in this space/structure negatively impact the park research, exhibition and visitor interpretation, and/or education program?

YES ☐ NO ☐

Comment: _____

4. Are the accession (and deaccession) book and folders housed in this space/structure?

YES ☐ NO ☐

Comment: _____

5. Are any of the objects in this space/structure on loan to the park or center?

YES ☐ NO ☐

Number: _____

If "Yes," is fire protection a requirement of the loan(s)? YES ☐ NO ☐

Comment: _____

Figure 9.3. Object Assessment

B. Evaluation of Fuel Load in the Space/Structure Housing Collections

A preponderance of "Yes" responses to questions in this section indicates the need to install automatic fire protection systems *or* relocate "first priority" objects to a safe space where these systems are installed.

1. Do objects in this space/structure add to the structure's fuel load? (Indicate numbers* for all that apply)

Archival items	YES ☐	NO ☐	Linear Feet:	Comment:
Basketry	YES ☐	NO ☐	Number:	Comment:
Cellulose nitrate-based materials	YES ☐	NO ☐	Number:	Comment:
Firearms and ordnance	YES ☐	NO ☐	Number:	Comment:
Magnetic media	YES ☐	NO ☐	Number:	Comment:
Negatives, polyester	YES ☐	NO ☐	Number:	Comment:
Paintings	YES ☐	NO ☐	Number:	Comment:
Photographic prints	YES ☐	NO ☐	Number:	Comment:
Textiles	YES ☐	NO ☐	Number:	Comment:
Wet specimens	YES ☐	NO ☐	Number:	Comment:
Wood	YES ☐	NO ☐	Number:	Comment:
Works on paper	YES ☐	NO ☐	Number:	Comment:
Other (describe)				
Total number*:				

2. What percentage* of objects, specimens, and/or archival items in this space/structure are housed in: (Indicate all that apply)

Storage	Closed steel cabinets	%:	Open shelving	%:
	Mobile compact storage (manual)	%:	Mobile compact storage (electronic)	%:
Exhibit	Exhibit cases	%:	Open display	%:
Other:				
Comment:				

3. Are flammable or combustible non-collection materials housed in this space/structure?YES ☐ NO ☐

Describe:

4. Does this space/structure include a workshop, preparation room, laboratory, breakroom with cooking appliances, or other activities such as living history activities?YES ☐ NO ☐

Describe:

* Use () to indicate estimate.

Figure 9.3. Object Assessment (continued)