

foundation for advancement in conservation

Protecting Cultural Heritage

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RISK EVALUATION AND PLANNING PROGRAM Walk-through Checklist

Section I: Grounds and Institutional Policies and Practices

A. Grounds

A1.	yes	no	,	Are railings, benches, planters, and light/flag poles well- anchored?
A2.	yes	no		Are overhanging trees and branches trimmed clear of power lines, communication lines, and facilities?
A3.	yes	no	n/a	Are branches trimmed away from windows and skylights?
A4.	yes	no		Do all exits, emergency exits, and fire escapes give unobstructed access to a safe area?
A5.	yes	no		Do the grounds comply with Americans with Disabilities Act (ADA) codes?
A6.	yes	no	n/a	Are grounds clear of accumulations of combustible material?
A7.	yes	no	n/a	Are the grounds surrounded by a fence of appropriate height?
A8.	yes	no		If the institution utilizes dogs as a security measure, is there a trained handler on staff?
A9.	yes	no		
A10.	yes	no		

B. Emergency Response Access & External Relationships

B1.	yes	no		e site reachable by fire trucks and other emergency onse equipment?
B2.			•	at is the response time for fire, medical, and police services: for an institutional event?
				for a community-wide event?
B3.	yes	no	n/a Is f	re service access maintained and clear?
B4.			Are	fire hydrants:
	yes	no	n/a	visible?
	yes	no	n/a	accessible?
	yes	no	n/a	operable?
B5. Are fire department connections:		fire department connections:		
	yes	no	n/a	visible?
	yes	no	n/a	accessible?
	yes	no	n/a	operable?
B6.	yes	no	n/a ls t	nere a drafting supply nearby (e.g., lake, creek)?
B7.	yes	no		local emergency services conduct annual walk-throughs or pections of the grounds and buildings?

B8.	yes	no	Is the institution a component of a local emergency response plan?
B9.	yes	no	Have local, regional, and national resources for emergency planning and response been identified (e.g., volunteer pool, funding, mutual aid network, training opportunities)?
B10.	yes	no	Have appropriate contracts been secured for recovery operations (e.g., disaster recovery firm, conservator, project manager)?
B11. B12.	yes yes	no no	

C. Insurance

C1.	yes	no	n/a Are the insurance policies, including those covering collections, up to date?
C2.	yes	no	n/a Are "Acts of God" covered by the insurance policies?
C3.	yes	no	n/a Are replacement costs specified as needed?
C4.	yes	no	n/a Are staff aware of the records required for filing a claim?
C5.	yes	no	n/a Are records required for filing a claim maintained safely and
			accessibly?
C6.	yes	no	
C7.	yes	no	

D. Construction Projects

D1.	yes	no	Is a life safety and fire prevention policy in place for all contracted work?
D2.	yes	no	n/a Is the responsibility for fire safety precautions spelled out
			clearly in contracts?
D3.			Have room closures and changes in exit routes been:
	yes	no	n/a noted in the emergency plan?
	yes	no	n/a communicated to staff and visitors?
D4.	yes	no	n/a Are fire guards used in all cutting and welding operations?
D5.	yes	no	n/a Is debris removed nightly?
D6.	yes	no	n/a Are fire-resistant partitions used?
D7.	yes	no	n/a Are extra fire extinguishers available?
D8.	yes	no	n/a Is access by emergency response vehicles blocked by construction activity?
D9.	yes	no	n/a Is access to any emergency equipment (e.g., fire panels, fire department connections, fire hydrants) blocked by construction activity?
D10.	yes	no	n/a Is the construction area fenced off or otherwise secured?
D11.	yes	no	Is access to the building restricted to only necessary areas for

contractors?

D12.	yes	no	
D13.	yes	no	

D13. yes

E. Staff Responsibilities and Training

E1.	yes	no	Has a staff member been assigned responsibility for emergency planning?
E2.	yes	no	Are staff aware of how long it will take for a response from local
	j = =		emergency services in both local and widespread disasters and
			what they should do in that time?
E3.	yes	no	Do all staff members have access to emergency contact
	<i>J</i> = =		numbers from work and home?
E4.	yes	no	Are staff trained in sounding alarms?
E5.	yes	no	n/a Are staff trained in interpreting annunciator panels?
E6.	yes	no	Are staff trained in notifying emergency personnel?
E7.	yes	no	Are staff trained in using fire extinguishers?
E8.	yes	no	Are staff trained in turning off power, HVAC, sprinklers, and gas main?
E9.	yes	no	n/a Are staff trained in closing fire doors?
E10.	yes	no	Are staff trained in first aid, CPR, and AED?
E11.	yes	no	Is first aid, CPR, and AED equipment on-site?
E12.	yes	no	n/a Do staff have keys to mechanical rooms and janitorial closets?
E13.	yes	no	Are staff trained in overseeing evacuation of the building?
E14.	yes	no	Have all staff participated in an evacuation drill?
E15.	yes	no	Are there effective closing procedures to ensure the building is vacant?
E16.	yes	no	Has a staff member been assigned to inspect storage and exhibition areas?
E17.	yes	no	Has a staff member been assigned the responsibility for building maintenance?
E18.	yes	no	n/a Does security staff have appropriate training for dealing with all types of threats?
E19.	yes	no	n/a Have staff been trained in carrying out the emergency response plan?
E20.	yes	no	Have appropriate staff members been trained in conducting a damage assessment and collections salvage procedures?
E21.	yes	no	Have appropriate staff members been trained in collections preservation activities?
E22.	yes	no	Have appropriate staff members been trained in building maintenance and repair?
E23.	yes	no	Have appropriate staff members been trained in general housekeeping and cleaning?
E24.	yes	no	

E25.	yes	no
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F. Institutional Policies

F1.	yes	no	Does the institution have a written collections management policy?
F2.	yes	no	n/a Has a staff member been assigned the responsibility for implementation of the collections management policy?
F3.			Does the institution have a policy (written or unwritten) for:
	yes	no	interior environmental standards?
	yes	no	documentation and record keeping?
	yes	no	smoking?
	yes	no	food and drink?
	yes	no	housekeeping?
	yes	no	loans (incoming and outgoing)?
	yes	no	maintenance?
	yes	no	pest management?
	yes	no	preservation/conservation?
	yes	no	theft?
	yes	no	open flame/heat generation?
	yes	no	vandalism prevention?
	yes	no	vandalism response?
	yes	no	bomb threats?
	yes	no	hostage response situations?
	yes	no	shelter in place situations?
	yes	no	general security?
	yes	no	power failures?
	yes	no	emergency closings?
F4.	yes	no	n/a Are smoking, food, and/or drink prohibitions enforced?
F5.	yes	no	When changes are made to existing policies or procedures, are they documented?
F6.	yes	no	Are changes to existing policies or procedures distributed to all staff?
F7.	yes	no	
F8.	yes	no	
G. Bes	t Prac	tices	
G1.	yes	no	Does the institution maintain thorough collections accession

GT.	yes	no	Does the institution maintain thorough collections accession
			and inventory documentation, including images?
G2.	yes	no	Are duplicates of the catalog and inventory maintained in a
			secure off-site location?
G3.	yes	no	n/a Are backups of institutional financial and operational
			information maintained in a secure off-site location?
G4.	yes	no	Is the leadership of the institution aware of the availability of

G5.	yes	no	funding sources to aid in disaster recovery? Is discretionary funding set aside for use in case of
G6.	yes	no	emergencies that damage the collections? Does the institution have a long-range
uo.	yee	no	conservation/preservation plan?
G7.	yes	no	n/a Has a staff member been assigned the responsibility for implementation of the long-range conservation/preservation plan?
G8.	yes	no	n/a Have emergency plans been tested, reviewed, and revised on an as-needed basis?
G9.	yes	no	Does the institution keep building and site drawings indicating the location of utility control valves?
G10.	yes	no	Does the institution routinely monitor for collections conditions?
G11.	yes	no	Does the institution routinely monitor for security?
G12.	yes	no	Does the institution borrow objects from other collections?
G13.	yes	no	When designing or installing new exhibits, are exit routes taken into account?
G14.	yes	no	When designing or installing new exhibits, is ease of object retrieval/removal in an emergency taken into consideration?
G15.	yes	no	Are special events permitted?
G16.	yes	no	n/a Are post-event inspections conducted by a staff member?
G17.	yes	no	Does the institution have a priority object listing for the
	-		protection in place, removal, or salvage of collections objects?
G18.	yes	no	
G19.	yes	no	

Other	
Sources:	SOLINET's Disaster Prevention and Protection Checklist Chubb and Sons Facilities Protection Guidelines National Park Service Conserve O Gram 2/23: Fire Safety 101: A Fire Safety Self-Inspection Checklist

RISK EVALUATION AND PLANNING PROGRAM Walk-through Checklist

Section 2: Building Information Building Name: _____

H. Building Exterior

11. Du	inding i		
H1.	yes	no	n/a Is the building exterior well lighted?
H2.	yes	no	Are there locks on all windows and doors?
H3.	yes	no	Are there alarms on all windows and doors?
H4.	yes	no	n/a Is the intrusion detection system monitored 24 hours?
H5.	yes	no	Is the roof sloped or pitched (not flat)?
H6.	yes	no	ls the roof covering sound—no buckling/bubbles, leaks, cracks, or standing water?
H7.	yes	no	Is roof and overhang flashing/caulking intact?
H8.	yes	no	Is equipment properly anchored on roof?
H9.	yes	no	n/a Is the drainage system (eaves, gutters, downspouts, etc.) connected into sewer system?
H10.	yes	no	n/a Is the drainage system directed away from building footings?
H11.	yes	no	n/a Is there good drainage around doors?
H12.	yes	no	n/a Are caulking and sealants around windows and skylights sound?
H13.	yes	no	Are walls free of cracks and seepage?
H14.	yes	no	n/a Does the building comply with seismic codes?
H15.	yes	no	Does the building comply with fire codes?
H16.	yes	no	Does the building comply with electrical codes?
H17.	yes	no	n/a Do chimney openings have a spark arrestor with sufficient mesh?
H18.	yes	no	
H19.	yes	no	
I. Buil	ding Ir	nterior	
11.	yes	no	Has the electrical system been inspected recently?
12.	yes	no	Are appropriate outlet configurations in use and not overloaded?
13.	yes	no	Are environmental conditions monitored?
14.	yes	no	n/a Is environmental monitoring equipment calibrated yearly?
15.	yes	no	n/a Does the institution have a back-up power supply?

what kind?

two months?

how long does it provide power? yes no n/a Are ranges, hoods, and exhaust ducts in restaurants, eating areas, and laboratories professionally cleaned at least every

16.

17.	yes	no	n/a Do restaurants and cooking areas have ventilation systems separate from collections areas?	
18.	yes	no	Are flammable liquids prohibited near electrical equipment?	
18. 19.	yes	no	Are electrical appliances unplugged when not in use for	
101	,00	110	extended periods of time?	
110.	yes	no	Do electrical appliances have warning lights?	
111.	yes	no	n/a Are woodworking equipment dust collectors functioning	
	2		adequately and emptied when full?	
112.	yes	no	n/a Are power tools unplugged when not in use?	
113.	yes	no	n/a Are working fireplaces equipped with a spark screen and a schedule for cleaning?	
114.	yes	no	n/a Are elevators inspected every six months?	
I15.	yes	no	n/a Are atriums inspected regularly?	
116.	yes	no	Does the building have a central heating, ventilation, and air conditioning system?	
117.	yes	no	n/a Does the system have an automatic shut-off in the event of a	
			fire?	
I18.	yes	no	n/a Is the furnace/boiler inspected each fall?	
119.	yes	no	n/a Does the air conditioning have leaks, mold, or effective damage?	
120.	yes	no	n/a Does the air conditioner have a dehumidifier?	
121.	yes	no	n/a Is the air conditioning capable of operating on exhaust to	
			reduce smoke?	
122.	yes	no	n/a Is the temperature maintained 24 hours a day, 7 days a week	</td
123.	yes	no	n/a ls the relative humidity maintained 24 hours a day, 7 days a week?	
124.	yes	no	n/a Is the system turned off for extended periods?	
125.	yes	no	n/a Does the system filter the air for dust?	
126.	yes	no	n/a Does the system filter the air for gaseous pollutants?	
127.	yes	no	Are portable fans used to cool the building?	
128.	yes	no	Are open doors used to cool the building?	
129.	yes	no	Are open windows used to cool the building?	
130.	yes	no	Are window air conditioners used to cool the building?	
131.	yes	no	Are portable heaters used to heat the building?	
132.	yes	no	Are portable humidifiers used?	
133.	yes	no	Are portable dehumidifiers used?	
134.	yes	no	Does the building comply with Americans with Disabilities Act	
			(ADA) codes?	
135.	yes	no		
136.	yes	no		

J. Collections Storage and Exhibition Areas

J1.	yes	no	Is storage furniture well braced?
J2.	yes	no	Are shelving and other storage furniture 4 to 6 inches off the floor?
J3.	yes	no	Are valuable materials stored above ground level?
J4.	yes	no	Have water pipes (both potable and fire suppression pipes) in the ceiling in the collections storage and exhibition areas been identified?
J5.			Are collections storage areas equipped with:
	yes	no	water alarms?
	yes	no	drip pans?
J6.			Are exhibition areas equipped with:
	yes	no	water alarms?
	yes	no	drip pans?
J7.	yes	no	Are all exits unobstructed?
J8.	yes	no	Are priority collections stored away from windows?
J9.	yes	no	Are exhibits and collections properly spaced (i.e., not overcrowded)?
J10.	yes	no	Are exhibit case lights operating properly with no signs of overheating?
J11.	yes	no	Is all exhibit furniture clear of exit routes and fire protection equipment?
J12.	yes	no	Are electrical needs met properly (e.g., no extension cords used)?
J13.	yes	no	Are salvage equipment and materials available from an easily accessible on-site location?
J14.	yes	no	Is the fire department familiar with collections storage and exhibition areas?
J15.	yes	no	Does the fire department have access to collections storage and exhibition areas?
J16.	yes	no	Does temporary wiring conform to the National Electrical Code®?
J17.	yes	no	Are any short-term temporary storage or preparation areas on site?
J18.	yes	no	Are any short-term temporary storage or preparation areas off site?
J19.	yes	no	Are access registers maintained for collections storage areas?
J20.	yes	no	Are non staff members allowed to work in storage areas unaccompanied?
J21.	yes	no	Are collections storage areas used for purposes other than storage?
J22.	yes	no	Are collections storage areas used to store materials other than collections?

J23. J24.	yes yes	no no	Are collections storage areas cleaned regularly? Are exhibition areas used for purposes other than exhibition?
J25.	yes	no	
J26.	yes	no	
K. Fir	e Safe	ty	
K1.	yes	no	Are appropriate detection systems in place and wired to a 24- hour monitoring station?
K2.	yes	no	n/a Are detection systems tested regularly (at least semi-annually)?
K3.	yes	no	Is an automatic suppression system present and working?
K4.	yes	no	Are all openings in the floors, ceilings, and walls able to be
			closed or sealed to prevent fire from spreading?
K5.	yes	no	n/a Are stairwell and hallway fire doors kept closed?
K6.	yes	no	Are stairwells and evacuation routes free of obstructions?
K7.	yes	no	n/a Are fire escape stairs in good condition?
K8.	yes	no	n/a Do emergency lighting units operate when tested?
K9.	yes	no	n/a Are emergency lighting units tested monthly?
K10.	yes	no	Are exterior emergency exit routes kept clear of snow and ice?
K11.	yes	no	n/a Are lightning rods properly grounded?
K12.	yes	no	Are illuminated exit signs lit and easy to see?
K13.	yes	no	Are portable fire extinguishers in proper locations?
K14.	yes	no	Are portable fire extinguishers fully charged and tagged?
K15.	yes	no	Are fire extinguishers inspected monthly?
K16.	yes	no	n/a ls the sprinkler system operable and accessible?
K17.	yes	no	Is a space of at least 18 inches kept between sprinklers and
			materials?
K18.	yes	no	n/a Are fire hose cabinets easily visible and accessible?
K19.	yes	no	n/a Are fire hose cabinets kept in good order?
K20.	yes	no	n/a Are fire panels located in readily-accessible areas?
K21.	yes	no	Are fire detectors free from obstructions?
K22.	yes	no	n/a Are sprinkler control valves open and secured?
K23.	yes	no	n/a Do dry pipe systems register at normal air pressures?
K24.	yes	no	n/a Are sprinkler tanks, piping, and supports in good condition?
K25.	yes	no	Are flooring and concealed spaces (e.g., false ceilings) identified on floorplans?
K26.	VOC	no	n/a Is fire detection present in all concealed spaces?
K20. K27.	yes	no	n/a Are stairways and pipe shafts enclosed?
K27. K28.	yes	no	Is electrical wiring in good condition?
K28. K29.	yes	no	Are appliance cords in good condition?
	yes	no	Does the Fire Marshal visit annually?
K30. K31.	yes	no	Does the fire department have floor plans for the institution,
NJI.	yes	no	with high-priority collections areas noted?
K32.	yes	no	Are observed code violations given appropriate follow up?
NJZ.	yes	10	The observed code violations given appropriate follow up?

K33.	yes	no	Are smoking regulations enforced with employees and visitors?
K34.	yes	no	
K35.	yes	no	

L. Protection from Water Damage

L1.	yes	no	Are pipes and plumbing well supported?
L2.	yes	no	Are pipes and plumbing free of leaks?
L3.	yes	no	Are water detectors/alarms present?
L4.	yes	no	n/a Are sump pumps and back-ups present?
L5.	yes	no	Is a backflow valve in use on the sewer?
L6.	yes	no	n/a If the basement has a drain, is a drain plug readily available?
L7.	yes	no	n/a Are window wells covered?
L8.	yes	no	n/a Are appropriate dehumidifiers available?
L9.	yes	no	n/a Are walls free of leakage and seepage?
L10.	yes	no	Are valuable materials stored above ground level?
L11.	yes	no	Are valuable and fragile media stored in protective enclosures?
L12.	yes	no	Do staff know where water main is and how to turn it off?
L13.	yes	no	n/a Do staff have the appropriate tools to turn off water main?
L14.	yes	no	
L15.	yes	no	

M. Indoor Hazards

M1.	yes	no	Are emergency measures in case of accidental spills posted?
M2.	yes	no	Is immediate clean-up of spills assigned to a staff member?
M3.	yes	no	Are spill clean-up supplies located on site?
M4.	yes	no	Are flammable/combustible liquids kept in approved safety containers?
M5.	yes	no	Are flammable/combustible liquids stored in an approved cabinet?
M6.	yes	no	n/a Are safety cabinet vents clear of obstructions?
M7.	yes	no	Are soiled rags kept in an approved self-closing waste container?
M8.	yes	no	Are decorations for holidays or special events inspected for proper functioning when in use?
M9.	yes	no	Are decorations for holidays or special events stored in a safe place when not in use?
M10.	yes	no	
M11.	yes	no	

N. Housekeeping

N1.	yes	no	n/a Is the staff room cleaned well daily?
N2.	yes	no	Are pest management strategies in place?
N3.	yes	no	Are pest management strategies effective?
N4.	yes	no	Are trash receptacles emptied daily?
N5.	yes	no	n/a Are storage areas kept clean and orderly?
N6.	yes	no	n/a Are cleaning materials safely stored?
N7.	yes	no	n/a Are laboratory wastes disposed of daily with appropriate precautions?
N8.	yes	no	n/a Are Materials Safety and Data Sheets (MSDS) available for all hazardous materials?
N9.	yes	no	n/a Are storage area aisles unobstructed?
N10.	yes	no	
N11.	yes	no	

Other

