



**Fig. 5: Exhibit Area Preservation Features and Controls**

### Exhibit Conservation Guidelines

FEATURE	LEVEL 1	LEVEL 2	LEVEL 3	LEVEL 4
1. Physical security	No special security features	Minimal security Sample features: Infrequent staff presence; conventional door and window locks; low level alarms; voluntary rope and stanchion barriers to control visitors; no visitor entry control	Moderate security Sample features: Periodic presence of trained staff; reinforced entry doors; high security locks; alarmed doors and window glazing; low-level electronic surveillance and alarm technology; limited visitor entry controls	High security Sample features: Level 3 plus full-time trained staff; security guards when required; integrated security design by a security specialist; surveillance cameras tied to a central dispatch
2. Fire safety and disaster protection	No special protection features	Minimal protection Sample features: Exhibit design facilitates object removal during emergencies; plumbing locations are controlled; localized use of fire extinguishers	Moderate restrictions Sample features: Level 2 plus the use of high fire-rated construction materials; fire-resistant carpeting and drapes; fire detection and suppression devices	High restrictions Sample features: Level 3 plus review of exhibit design by specialists; properly trained staff; electronic sensors/alarms tied to a central dispatch
3. Biological pest protection	No special protection features	Minimal pest control Sample features: Unrestricted door and window opening policy; periodic pest inspections; conventional exhibit cleaning program	Moderate pest control Sample features: Inspection of all exhibit items prior to installation; routine, periodic inspections; use of trained staff and pest trapping devices; enclosure of vulnerable objects	High pest control Sample features: Level 3 plus exhibit design review by pest specialist; no use of organic props; regulation of climate to control pests; insect resistant enclosures
4. Interior environmental control	No special control features	Minimal control Sample features: Seasonal reliance on building air-conditioning system; control over temperature, minimal control over relative humidity and pollutants	Moderate control Sample features: 24 hour a day reliance on building system; moderate control of environment; well insulated exhibit space with vapor barriers included	Maximum control Sample features: Level 3 plus wide ranging climatic control; zoned building system for separate exhibit climate; diverse, ideal conditions are maintainable
5. Exhibit lighting control	No special control features	Minimal control Sample features: Daylight and artificial lighting is minimally controlled; restrictions focus on visible light levels reaching objects	Moderate control Sample features: Moderately restrictive range of visible light, ultraviolet and infrared radiation; use of visitor activated lighting sensors	Maximum control Sample features: Level 3 plus highly restricted range of visible light, ultraviolet and infrared radiation; zero light on objects when exhibit closed

\* An exhibit area can combine different levels of features and controls