Safety Guidelines

The exhibit must <u>not</u> include any of the following:

- 1. Microbial cultures or fungi, live or dead. (No rotten or moldy stuff either!) Try photographs instead!
- 2. Displays of **live** animals.
- 3. Preserved vertebrate animals, either whole or their parts (this includes humans). (Teeth, hair, nails, and histological sections are permissible if properly acquired.)
- 4. Photographs showing vertebrate animals in any non-normal conditions.
- 5. Open or concealed flames, matches, or lighters.
- 6. Dangerous chemicals, including caustics, acids, and many household chemicals.
- 7. Highly combustible solids, fluids, or gases. (No rocket engines!)
- 8. Controlled substances (prescription drugs, alcohol, etc.).
- 9. Radioactive materials.
- 10. Operating lasers with power greater than 1 mw (Class I only).
- 11. Anything potentially hazardous to the public.

Special care must be given to the following:

- 12. High temperatures.
- 13. Batteries (open top cells are not permitted).
- 14. High voltage equipment must be shielded with a grounded metal box or cage to prevent accidental contact. Wiring, switches, and metal parts must be located out of reach.
- 15. Electric circuits for 110 volts AC must have an Underwriters Laboratories approved cord equipped with a grounded (3-pronged) plug. Exhibits are limited to 300 watts.
- 16. All wiring must be properly insulated.
- 17. Bare wire and exposed knife switches are permissible only in low-voltage, low-current circuits of 12 volts or less.
- 18. Electrical connections in 110 volt circuits must be soldered or fixed with approved connectors.
- 19. Devices emitting ultraviolet light must be equipped with the proper filters for eye protection.

For information or clarification contact:

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