EPA STORAGE FOR DISPOSAL REQUIREMENTS
FOR POLYCHLORINATED BIPHENYLS (PCB'S)

I. Storage Facility for PCB's and PCB Items

After July 1, 1978, any facility used for storage of PCB's and PCB items designated for disposal shall comply with the following requirements. However, non-leaking PCB articles and PCB equipment may be stored for up to 30 days in areas not complying with these regulations provided that a notation is attached to the PCB item or a PCB container (containing the item) indicating the date the item was removed from service.

A. Adequate roof and walls to prevent rainwater reaching stored PCB's and PCB items;

B. Adequate floor which has continuous curbing of a minimum of six inches high, and constructed of a continuous smooth impervious material such as Portland cement, concrete or steel;

Curb must provide the greater of (1) a containment volume equal to at least two times the internal volume of the largest PCB article or PCB container stored therein, or (2) 25 percent of total internal volume of all PCB articles or PCB containers stored therein;

C. No drain valves, floor drains, expansion joints, sewer lines or other openings that would permit liquids to flow from the curbed area;

D. No storage facilities are to be located below 100-year flood water elevation; and,

E. Storage area must be marked as specified by rules.

II. Exemptions

The following PCB items may be stored temporarily (up to 30 days from their removal from service) in an area that does not comply with Section I requirements. However, other specific rules may apply. Consult the FEDERAL REGISTER 40 CFR 761.42 for detailed requirements.

A. Non-leaking PCB articles and PCB equipment;

B. Leaking PCB articles and PCB equipment if the PCB items are placed in a non-leaking PCB container containing sufficient sorbent materials to absorb any liquid PCB's remaining in the PCB items;

C. PCB containers containing non-liquid PCB's, e.g., contaminated soil, rags and debris;

D. PCB containers of liquid at PCB concentration between 50 and 500 ppm (check specific rules); and,

E. Non-leaking, structurally undamaged, PCB large high-voltage capacitors and PCB contaminated transformers (check specific rules).

III. Rules for Storage Facility Operation

A. All PCB containers and PCB articles in storage shall be checked for leaks at least once every 30 days, and the contents of any leaking containers transferred to a properly marked non-leaking container. Spills/leaks must be cleaned up immediately and materials disposed of per regulations.

B. PCB articles and PCB containers shall be dated on the article or container when they are placed in storage and the inventory managed so that they can be located by date they entered storage.

C. Containers used for storage must meet EPA specifications (check specific rules).

D. A Spill Prevention, Control and Countermeasure Plan must be prepared and implemented in accordance with federal regulations.

E. Owners or operators of storage facilities shall establish and maintain records as prescribed by federal regulations.

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