

F. HOLE COVERS

1. Use

- a. All holes or openings through floors or decking at all elevations must be provided with hole covers or barricades immediately. Do not store material or equipment on a hole cover.

2. Placement

- a. Must have a sign reading: "WARNING — TEMPORARY COVER — DO NOT REMOVE UNLESS AUTHORIZED", or be otherwise identified.
- b. Must be cleated, wired, or otherwise secured so it cannot slip sideways or horizontally beyond the hole.
- c. Must extend adequately beyond edge of hole.

3. Material

Three-quarter inch plywood may be used, provided one dimension of the opening is less than 18 inches; otherwise, 2-inch lumber is required.

G. SIGNS

1. Numerous warning and instruction-type signs are available.



- a. Signs are to be placed on barricade stands, posts, or other suitable locations
- b. They must be placed effectively, before work starts, and removed to proper storage when they are no longer needed.
- c. Signs must be legible.

H. MATERIAL HOISTS

1. To be operated only by "authorized operator".
2. Passengers are not permitted — for material only.
3. Know the weight of material and capacity of elevator or hoist. Material must be secured so it cannot shift, and must not extend beyond cage limits.
4. Follow instructions and use signal system posted at each landing.
5. Keep hands and bodies clear at all landings and openings.

I. WELDING AND BURNING

1. General



- a. Keep welding leads and burning hose clear of passageways.
- b. Inspect all leads, grounds, clamps, welding machines, hoses, gauges, torches and cylinders each day before use.
- c. Be sure all fittings, couplings, and connections are tight.
- d. Avoid breathing fumes. Use the exhaust system in the shop, a blower, or a respirator.
- e. No welding or burning is to be done on a closed vessel or tank, or on any vessel or tank which has not been decontaminated (cleaned).
- f. Before striking an arc or lighting a torch, check with your supervisor to see if a Welding and Burning Permit is required. This permit is required in all Plant Operating Areas.