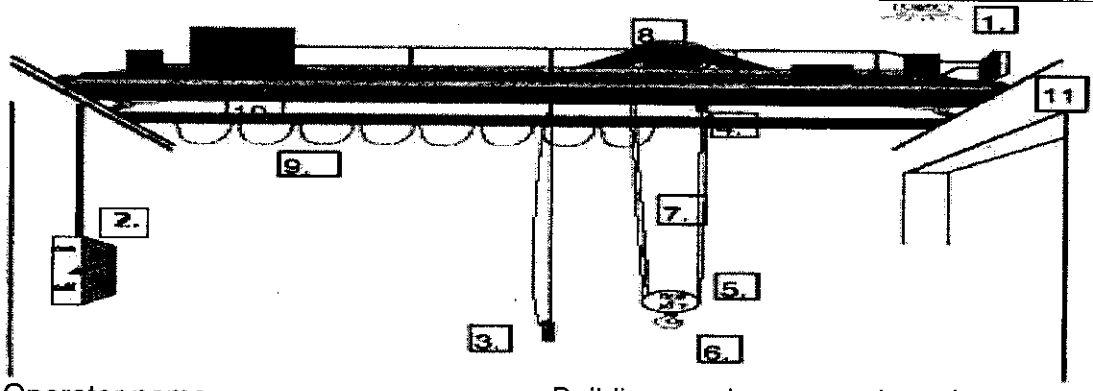
SLAC FLOOR-OPERATED HOIST PRE-SHIFT CHECKLIST

Date and shift :_____

1. Hoist lighting (ensure visibility is sufficient to inspect necessary items)
2. Master power disconnect (verify its location)
3. Pendant or remote control (check for damage, sticking controls, strain relief)
4. Limit switch (test upper limit switch, and lower limit switch when present)
5. Crane block (check for damage, alignment, loose hardware, capacity marking)
6. Crane hook (check for latch function, spread, cracks, twisting, distortion)
7. Wire rope or chain (look for kinks, breaks, distortion, crushing damage)
8. Hoist drum or chain pocket (check for proper winding with no skipping)
9. Festoon or trolley wiring (ensure wire collects and moves freely)
10. Bridge (look for workers and loose items. DO NOT CLIMB.)
11. Crane rails or tracks (look for obstructions)

satisfactory	unsatisfactory



Operator name:_____ Building number:_____ Location:_____

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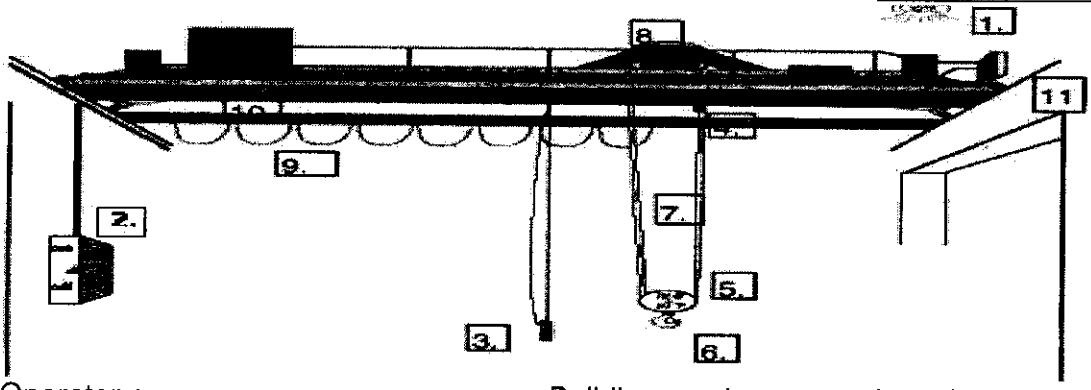

Operator name:_____ Building number:_____ Location:_____

Mark notes on or near diagrams above. Call ext-8901 for service.

DO NOT OPERATE CRANES UNTIL ITEMS ARE CORRECTED