

**Crane/Hoist Inspection**

Crane/Hoist: 20T  
 Shift: DAY  
 Date: 12/12/08

|   |   |
|---|---|
| Complete all information. Add sheets if necessary. Use NA if not applicable.  |   |
| Crane/Hoist Location:   | Department: Hall C                          |
| Division: PHY   | Inspected by (print): <u>LARRY CARROWAY</u> |
| Supervisor: W. Kellner  | Inspected by (sign): <u>Larry Carroway</u>  |
| Refer to EH&S 6140 T1 for procedure. Perform inspection at the beginning of each shift that the crane/hoist will be used. If crane/hoist fails any aspect immediately report to supervisor. |   |

| √ | Description                            | Comments |
|---|--|----------|
| / | Confirm disconnect de-energizes crane. |          |
| / | Confirm horn.                          |          |
| / | Confirm hook speeds up/down.           |          |
| / | Confirm trolley speeds in/out.         |          |
| / | Confirm bridge speeds cw/ccw.          |          |
| / | Check lower hook limit.                |          |
| / | Visually inspect hook and snap.        |          |
| / | Visually inspect cable/chain.          |          |
| / | Visually inspect cable drum.           |          |
| / | Visually inspect trolley.              |          |
| / | Visually inspect bridge.               |          |
| / | Check crane upper limit.               |          |
| / | Check full range of trolley operation. |          |
| / | Check full range of bridge operation.  |          |