

**Crane/Hoist Inspection**

Crane/Hoist: 4ton Job  
 Shift: DAY  
 Date: 9/8/08

|   |   |
|---|---|
| Complete all information. Add sheets if necessary. Use NA if not applicable.  |   |
| Crane/Hoist Location: <u>HALL C</u>   | Department: Hall C                      |
| Division: PHY   | Inspected by (print): <u>A. Kenyon</u>  |
| Supervisor: W. Kellner  | Inspected by (sign): <u>[Signature]</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. |          |
| NA | Confirm horn.                          |          |
| ✓  | Confirm hook speeds up/down.           |          |
| ✓  | Confirm trolley speeds in/out.         |          |
| NA | Confirm bridge speeds cw/ccw.          |          |
| ✓  | Check lower hook limit.                |          |
| ✓  | Visually inspect hook and snap.        |          |
| ✓  | Visually inspect cable/chain.          |          |
| NA | Visually inspect cable drum.           |          |
| ✓  | Visually inspect trolley.              |          |
| NA | Visually inspect bridge.               |          |
| ✓  | Check crane upper limit.               |          |
| ✓  | Check full range of trolley operation. |          |
| NA | Check full range of bridge operation.  |          |