

Crane/Hoist Inspection

Crane/Hoist: SHOP
 Shift: 1ST
 Date: 4-6-08

080401 Shop Hoist Inspection

Complete all information. Add sheets if necessary. Use NA if not applicable.

Crane/Hoist Location:	Department: Hall C
Division: PHY	Inspected by (print): <u>J. Niles</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
NA	Confirm disconnect de-energizes crane.	
NA	Confirm horn.	
✓	Confirm hook speeds up/down.	
NA	Confirm trolley speeds in/out.	
NA	Confirm bridge speeds cw/ccw.	
NA	Check lower hook limit.	
✓	Visually inspect hook and snap.	
✓	Visually inspect cable/chain.	
NA	Visually inspect cable drum.	
NA	Visually inspect trolley.	
NA	Visually inspect bridge.	
✓	Check crane upper limit.	
NA	Check full range of trolley operation.	
NA	Check full range of bridge operation.	