

**Crane/Hoist Inspection**

Crane/Hoist: 20T

Shift: DAY

Date: ~~3/25/08~~ 3/24/08

Complete all information. Add sheets if necessary. Use NA if not applicable.	
Crane/Hoist Location: <u>HALL C</u>	Department: <u>Hall C</u>
Division: <u>PHY</u>	Inspected by (print): <u>JESSICA CARUCCI</u>
Supervisor: <u>W. Kellner</u>	Inspected by (sign): <u>Jessica Carucci</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.	<u>1 kink-ok slight wear ok</u>
✓	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.	