

Crane/Hoist Inspection

Crane/Hoist: 20 Ton
 Shift: Day
 Date: 7-24-09

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