

Crane/Hoist Inspection

Crane/Hoist: 20 T

Shift: DAY

Date: 3/20/08

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>LARRY CARRAWAY</u>
Supervisor: W. Kellner	Inspected by (sign): <u>Larry Carraway</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.	✓ CHAIN HAS KINK (OK)
	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.	✓