

**Crane/Hoist Inspection**

Crane/Hoist: 20T

Shift: Day

Date: 5/14/09

Complete all information. Add sheets if necessary. Use NA if not applicable.	
Crane/Hoist Location:	Department: Hall C
Division: PHY	Inspected by (print): <u>MAT LUMAS</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.	
/	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.	
/	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.	