

October 31, 2013

Purdue University
Attn: Bruce Poer
525 North Western Ave
West Lafayette, IN 47907

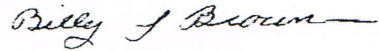
Enclosed are the findings from your recent Periodic Overhead Crane & Hoist Inspection performed Oct 30, 2013. Please note the codes given to each and pay attention to the following 1's (bad) as they require immediate attention. The following 2's need further review as they are (recommendations). The following 2's are listed for your benefit on your upcoming items that require further investigation from inspection dept and your company. We recommend that you read each report for your cranes and hoists.

Tag#	Category	Item Description
1	Hoist	Safety latch bad, Load chain twisted
1	Trolley	Beam not rated, hand chain rusty
1	Electrical	Pendant station is rusted and pitted
2	Hoist	Missing safety latch, rusted and pitted chain, and unit needs replaced
2	Trolley	Beam is not rated
2	Electrical	Control station is rusted and pitted
3	Trolley	Beam is not rated
4	Hoist	Missing safety latch
4	Trolley	Beam is not rated and end stops needed
5	Hoist	Missing safety latch
5	Bridge	End stops needed
5	Electrical	Pendant control has split buttons
8	Hoist	Missing safety latch upper and lower
8	Trolley	Beam is not rated

After you have reviewed this report, you may request a quotation for repairs from our Inspection Department. The prices quoted will include all material, labor, and expenses that may occur to get your hoists and cranes operating in a safe manner. You can contact Steve Thatcher for repair quotations at (317) 231-8080 Ext. 1048.

I would like to thank you for this opportunity to be of service. If you have any questions, please feel free to call me at (317) 231-8080 Ext. 1066.

Sincerely,

A handwritten signature in cursive script that reads "Billy J. Brown". The signature is written in dark ink and has a fluid, connected style.

Billy J. Brown
Inspection Manager

BREHOB CRANE & HOIST ANNUAL PERIODIC INSPECTION REPORT

Page 1

TAG # 1

Customer Name:	Purdue University	Date	10/31/13
Address:	525 North Western Ave, West Lafayette, IN 47907		
Customer Contact:	Bruce Poer 765-491-1303		
Brehob Service No.:	W118687 / 67331300	Inspector:	Joe Parham
Crane Type:	Jib	Hoist Mfg.:	Budget 10 ton
Crane Mfg.:	Not Listed	Hoist Model No.:	Not listed
Crane Model No.:	Not Listed	Hoist S/N:	Hand Chain
Crane S/N:	Not Listed	Power Source:	Hand Chain
Approximate Span:	12'	Lift in Feet:	15' Reeves 5
Rated Capacity:	10 ton	Location:	Outside Dock

CODES:	N/A Not Applicable	(1) Bad
	N/S Not Shown	(2) Recommendation
	N/L Not Legible	(3) Good

HOIST			
101	Motor	3	
102	Motor Brake	3	
103	Couplings	3	
104	Upper Block	3	
105	Lower Block	3	
106	Hook/Throat Opening	1	T. O.: 2 1/4" broken Safety latch
107	Chain	1	Size: 3/8" / .375 Twisted
108	Rope Drum	N/A	
109	Guards	3	
110	Limit Switch	3	
111	Frame	3	
112	Gears	3	
113	Sheaves	3	
114	Other:		
115	Magnetic Particle Test	N/A	

TROLLEY (Type: Chain Drive)			
201	Motor	N/A	
202	Brake	N/A	
203	Hand Chain	1	Chain rusted and pitted /// 20' .250 link Dia
204	Gears	3	
205	Bearings	3	
206	Frame	3	
207	Wheels	3	
208	Bumpers	N/A	
209	Guards	N/A	
210	Beam	1	Not rated /measure beam for proper size / drawing need to be on site
211	Sweeps	3	
212	End Stops	3	
213	Other:		
214	Other:		

**BREHOB CRANE & HOIST
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TAG # 1

BRIDGE			
301	Motor	N/A	
302	Motor Brake	N/A	
303	Shaft Coupling	N/A	
304	Shaft Bearings	N/A	
305	Gears	N/A	
306	Wheels	N/A	
307	End Trucks	N/A	
308	Girders	N/A	
309	Footwalk	N/A	
310	Guards	N/A	
311	Bumpers	N/A	
312	End Stops	N/A	
313	Sweeps/Drop Stops	N/A	
314	Other:		
315	Other:		

ELECTRICAL			
401	Pendant Control Station Type: Hand Chain	1	Rusty / pitted
402	Warning Tag	3	
403	Wiring	N/A	
404	Festoon	N/A	
405	Collectors - Main	N/A	
406	Conductors - Main	N/A	
407	Resistors	N/A	
408	Mainline Disconnect	N/A	
409	Enclosures	N/A	
410	Contactors	N/A	
411	Warning Devices		
412	Other:		

MISCELLANEOUS			
501	Overhead Clearance	3	
502	Lateral Clearance	3	
503	Runway Rails	3	
504	Hanger Assemblies	3	
505	Other:		

LOAD TESTING			
Proof Tested At	Rated Load	Actual Weight:	Method:
Results:		Date of Test:	Witness:

Comments:

Inspector's Signature:

Billy J Brown

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BREHOB CRANE & HOIST ANNUAL PERIODIC INSPECTION REPORT

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TAG # 2

Customer Name:	Purdue University	Date	10/31/13
Address:	525 North Western Ave, West Lafayette, IN 47907		
Customer Contact:	Bruce Poer 765-491-1303		
Brehob Service No.:	W118687 / 67331300	Inspector:	Joe Parham
Crane Type:	Jib	Hoist Mfg.:	Spur Gear
Crane Mfg.:	Not Listed	Hoist Model No.:	Not Listed
Crane Model No.:	Not Listed	Hoist S/N:	Not Listed
Crane S/N:	Not Listed	Power Source:	Hand chain
Approximate Span:	10'	Lift in Feet:	15' Reeves 1
Rated Capacity:	1 ton	Location:	Outside

CODES:	N/A Not Applicable	(1) Bad
	N/S Not Shown	(2) Recommendation
	N/L Not Legible	(3) Good

HOIST			
101	Motor	N/A	
102	Motor Brake	N/A	
103	Couplings	N/A	
104	Upper Block	1	Missing Safety Latch,
105	Lower Block	3	
106	Hook/Throat Opening	1	T. O.: Missing safety latch
107	Chain	1	Size: .500 / Rusted, Pitted,
108	Rope Drum	N/A	
109	Guards	3	
110	Limit Switch	3	
111	Frame	3	
112	Gears	3	
113	Sheaves	3	
114	Condition:	1	Unit rusted and needs replace / Obsolete unit
115	Magnetic Particle Test	N/A	

TROLLEY (Type:Push)			
201	Motor	N/A	
202	Brake	N/A	
203	Couplings	N/A	
204	Gears	3	
205	Bearings	3	
206	Frame	3	
207	Wheels	3	
208	Bumpers	N/A	
209	Guards	N/A	
210	Beam	1	Not rated
211	Sweeps	3	
212	End Stops	3	
213	Other:		
214	Other:		

**BREHOB CRANE & HOIST
ANNUAL PERIODIC INSPECTION REPORT**

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TAG # 2

BRIDGE			
301	Motor	N/A	
302	Motor Brake	N/A	
303	Shaft Coupling	N/A	
304	Shaft Bearings	N/A	
305	Gears	N/A	
306	Wheels	N/A	
307	End Trucks	N/A	
308	Girders	N/A	
309	Footwalk	N/A	
310	Guards	N/A	
311	Bumpers	N/A	
312	End Stops	N/A	
313	Sweeps/Drop Stops	N/A	
314	Other:		
315	Other:		

ELECTRICAL			
401	Pendant Control Station Type: hand chain	1	Rusted and pitted need to replace
402	Warning Tag	3	
403	Wiring	N/A	
404	Festoon	N/A	
405	Collectors - Main	N/A	
406	Conductors - Main	N/A	
407	Resistors	N/A	
408	Mainline Disconnect	N/A	
409	Enclosures	N/A	
410	Contactors	N/A	
411	Warning Devices N/A		
412	Other:		

MISCELLANEOUS			
501	Overhead Clearance	3	
502	Lateral Clearance	3	
503	Runway Rails	N/A	
504	Hanger Assemblies	3	
505	Other:		

LOAD TESTING			
Proof Tested At	Rated Load	Actual Weight:	Method:
Results:		Date of Test:	Witness:

Comments:

Inspector's Signature:

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TAG # 3

Customer Name:	Purdue University	Date	10/31/13
Address:	525 North Western Ave, West Lafayette, IN 47907		
Customer Contact:	Bruce Poer 765-491-1303		
Brehob Service No.:	W118687 / 67331300	Inspector:	Joe Parham
Crane Type:	Mono	Hoist Mfg.:	C/M ¼ ton
Crane Mfg.:	Not Listed	Hoist Model No.:	Not Listed
Crane Model No.:	Not Listed	Hoist S/N:	Not Listed
Crane S/N:	Not Listed	Power Source:	Hand chain
Approximate Span:	10'	Lift in Feet:	15' Reeves 1
Rated Capacity:	¼ ton	Location:	Build -76-B

CODES:	N/A	Not Applicable	(1)	Bad
	N/S	Not Shown	(2)	Recommendation
	N/L	Not Legible	(3)	Good

HOIST Limited access			
101	Motor	N/A	
102	Motor Brake	N/A	
103	Couplings	N/A	
104	Upper Block	3	
105	Lower Block	3	
106	Hook/Throat Opening	3	T. O.: 1 ¼"
107	Chain	3	Size: .250
108	Rope Drum	N/A	
109	Guards	3	
110	Limit Switch	3	
111	Frame	3	
112	Gears	3	
113	Sheaves	3	
114	Condition:	3	
115	Magnetic Particle Test	N/A	

TROLLEY (Type: Low Head type)			
201	Motor	N/A	
202	Brake	N/A	
203	Couplings	N/A	
204	Gears	3	
205	Bearings	3	
206	Frame	3	
207	Wheels	3	
208	Bumpers	N/A	
209	Guards	N/A	
210	Beam	1	Not rated ¼ ton
211	Sweeps	3	
212	End Stops	3	
213	Other:		
214	Other:		

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TAG # 3

BRIDGE			
301	Motor	N/A	
302	Motor Brake	N/A	
303	Shaft Coupling	N/A	
304	Shaft Bearings	N/A	
305	Gears	N/A	
306	Wheels	N/A	
307	End Trucks	N/A	
308	Girders	N/A	
309	Footwalk	N/A	
310	Guards	N/A	
311	Bumpers	N/A	
312	End Stops	N/A	
313	Sweeps/Drop Stops	N/A	
314	Other:		
315	Other:		

ELECTRICAL			
401	Pendant Control Station Type: hand chain	3	
402	Warning Tag	3	
403	Wiring	N/A	
404	Festoon	N/A	
405	Collectors - Main	N/A	
406	Conductors - Main	N/A	
407	Resistors	N/A	
408	Mainline Disconnect	N/A	
409	Enclosures	N/A	
410	Contactors	N/A	
411	Warning Devices N/A		
412	Other:		

MISCELLANEOUS			
501	Overhead Clearance	3	
502	Lateral Clearance	3	
503	Runway Rails	N/A	
504	Hanger Assemblies	3	
505	Other:		

LOAD TESTING			
Proof Tested At	Rated Load	Actual Weight:	Method:
Results:		Date of Test:	Witness:

Comments:

Inspector's Signature:

Billy J Brown

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TAG # 4

Customer Name:	Purdue University	Date	10/31/13
Address:	525 North Western Ave, West Lafayette, IN 47907		
Customer Contact:	Bruce Poer 765-491-1303		
Brehob Service No.:	W118687 / 67331300	Inspector:	Joe Parham
Crane Type:	U shaped Mono	Hoist Mfg.:	Shaw box 10 ton
Crane Mfg.:	Not Listed	Hoist Model No.:	LG1615
Crane Model No.:	Not Listed	Hoist S/N:	905108
Crane S/N:	Not Listed	Power Source:	Hand chain
Approximate Span:	100'	Lift in Feet:	20' Reeves 1
Rated Capacity:	10 ton	Location:	Building 60

CODES:	N/A Not Applicable	(1) Bad
	N/S Not Shown	(2) Recommendation
	N/L Not Legible	(3) Good

HOIST			
101	Motor	N/A	
102	Motor Brake	N/A	
103	Couplings	N/A	
104	Upper Block	3	
105	Lower Block	3	
106	Hook/Throat Opening	1	T. O.: Missing safety latch
107	Chain	3	Size: .500 /
108	Rope Drum	N/A	
109	Guards	3	
110	Limit Switch	3	
111	Frame	3	
112	Gears	3	
113	Sheaves	3	
114	Condition:	3	
115	Magnetic Particle Test	N/A	

TROLLEY (Type:Push)			
201	Motor	N/A	
202	Brake	N/A	
203	Couplings	N/A	
204	Gears	3	
205	Bearings	3	
206	Frame	3	
207	Wheels	3	
208	Bumpers	N/A	
209	Guards	N/A	
210	Beam	1	Not rated
211	Sweeps	3	
212	End Stops	1	Need one end 3" x 5" x 4"
213	Other:		
214	Other:		

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TAG # 4

BRIDGE			
301	Motor	N/A	
302	Motor Brake	N/A	
303	Shaft Coupling	N/A	
304	Shaft Bearings	N/A	
305	Gears	N/A	
306	Wheels	N/A	
307	End Trucks	N/A	
308	Girders	N/A	
309	Footwalk	N/A	
310	Guards	N/A	
311	Bumpers	N/A	
312	End Stops	N/A	
313	Sweeps/Drop Stops	N/A	
314	Other:		
315	Other:		

ELECTRICAL			
401	Pendant Control Station Type: hand chain	3	
402	Warning Tag	3	
403	Wiring	N/A	
404	Festoon	N/A	
405	Collectors - Main	N/A	
406	Conductors - Main	N/A	
407	Resistors	N/A	
408	Mainline Disconnect	N/A	
409	Enclosures	N/A	
410	Contactors	N/A	
411	Warning Devices N/A		
412	Other:		

MISCELLANEOUS			
501	Overhead Clearance	3	
502	Lateral Clearance	3	
503	Runway Rails	N/A	
504	Hanger Assemblies	3	
505	Other:		

LOAD TESTING			
Proof Tested At	Rated Load	Actual Weight:	Method:
Results:		Date of Test:	Witness:

Comments:

Inspector's Signature:

Billy J Brown

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TAG # 5

Customer Name:	Purdue University	Date	10/31/13
Address:	525 North Western Ave, West Lafayette, IN 47907		
Customer Contact:	Bruce Poer 765-491-1303		
Brehob Service No.:	W118687 / 67331300	Inspector:	Joe Parham
Crane Type:	T R D G	Hoist Mfg.:	P & H
Crane Mfg.:	P H	Hoist Model No.:	Not Listed
Crane Model No.:	Not Listed	Hoist S/N:	Not Listed
Crane S/N:	CH9427B	Power Source:	460 V
Approximate Span:	20'	Lift in Feet:	15' Reeves 1
Rated Capacity:	5 ton	Location:	ROOM B-31

CODES:	N/A Not Applicable	(1) Bad
	N/S Not Shown	(2) Recommendation
	N/L Not Legible	(3) Good

HOIST LIMITED ACCESS			
101	Motor	N/A	
102	Motor Brake	N/A	
103	Couplings	N/A	
104	Upper Block	3	
105	Lower Block	3	
106	Hook/Throat Opening	1	T. O.: Missing safety latch, hook RETRO NEEDED LATCH SIZE G
107	Chain	3	Size: .325
108	Rope Drum	N/A	
109	Guards	3	
110	Limit Switch	3	
111	Frame	3	
112	Gears	3	
113	Sheaves	3	
114	Condition:	3	
115	Magnetic Particle Test	N/A	

TROLLEY (Type: Motor)			
201	Motor	3	
202	Brake	3	
203	Couplings	3	
204	Gears	3	
205	Bearings	3	
206	Frame	3	
207	Wheels	3	
208	Bumpers	N/A	
209	Guards	N/A	
210	Beam	3	
211	Sweeps	3	
212	End Stops	3	
213	Other:		
214	Other:		

**BREHOB CRANE & HOIST
ANNUAL PERIODIC INSPECTION REPORT**

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TAG # 5

BRIDGE			
301	Motor	3	
302	Motor Brake	3	
303	Shaft Coupling	3	
304	Shaft Bearings	3	
305	Gears	3	
306	Wheels	3	
307	End Trucks	3	
308	Girders	3	
309	Footwalk	3	
310	Guards	3	
311	Bumpers	3	
312	End Stops	3	
313	Sweeps/Drop Stops	1	END - STOP NEEDED
314	Other:		
315	Other:		

ELECTRICAL			
401	Pendant Control Station Type: Square D Metal case / 8 B	1	SPLIT BUTTONS /
402	Warning Tag	3	
403	Wiring	N/A	
404	Festoon	N/A	
405	Collectors - Main	N/A	
406	Conductors - Main	N/A	
407	Resistors	N/A	
408	Mainline Disconnect	N/A	
409	Enclosures	N/A	
410	Contactors	N/A	
411	Warning Devices N/A		
412	Other:		

MISCELLANEOUS			
501	Overhead Clearance	3	
502	Lateral Clearance	3	
503	Runway Rails	N/A	
504	Hanger Assemblies	3	
505	Other:		

LOAD TESTING			
Proof Tested At	Rated Load	Actual Weight:	Method:
Results:		Date of Test:	Witness:

Comments:

Inspector's Signature:

Billy J Brown

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BREHOB CRANE & HOIST ANNUAL PERIODIC INSPECTION REPORT

PRIME Lab Tank Room S182

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TAG # 6

Customer Name:	Purdue University	Date	10/31/13
Address:	525 North Western Ave, West Lafayette, IN 47907		
Customer Contact:	Bruce Poer 765-491-1303		
Brehob Service No.:	W118687 / 67331300	Inspector:	Joe Parham
Crane Type:	T R D G	Hoist Mfg.:	R & M
Crane Mfg.:	R & M	Hoist Model No.:	43621 TT.1
Crane Model No.:	Not Listed	Hoist S/N:	F3D1B
Crane S/N:	Not Listed	Power Source:	460 V
Approximate Span:	25'	Lift in Feet:	15' Reeves 6
Rated Capacity:	7 ton	Location:	RM 171

CODES:	N/A Not Applicable N/S Not Shown N/L Not Legible	(1) Bad (2) Recommendation (3) Good
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HOIST			
101	Motor	N/A	
102	Motor Brake	N/A	
103	Couplings	N/A	
104	Upper Block	3	
105	Lower Block	3	
106	Hook/Throat Opening	3	T. O.: 2 1/2"
107	Chain	3	Size: .375
108	Rope Drum	N/A	
109	Guards	3	
110	Limit Switch	3	
111	Frame	3	
112	Gears	3	
113	Sheaves	3	
114	Condition:	3	
115	Magnetic Particle Test	N/A	

TROLLEY (Type: Motor)			
201	Motor	N/A	
202	Brake	N/A	
203	Couplings	N/A	
204	Gears	3	
205	Bearings	3	
206	Frame	3	
207	Wheels	3	
208	Bumpers	N/A	
209	Guards	N/A	
210	Beam	3	
211	Sweeps	3	
212	End Stops	3	
213	Other:		
214	Other:		

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ANNUAL PERIODIC INSPECTION REPORT**

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TAG # 6

BRIDGE			
301	Motor	N/A	
302	Motor Brake	N/A	
303	Shaft Coupling	N/A	
304	Shaft Bearings	N/A	
305	Gears	N/A	
306	Wheels	N/A	
307	End Trucks	N/A	
308	Girders	N/A	
309	Footwall	N/A	
310	Guards	N/A	
311	Bumpers	N/A	
312	End Stops	N/A	
313	Sweeps/Drop Stops	N/A	
314	Other:		
315	Other:		

ELECTRICAL			
401	Pendant Control Station Type: Square D	3	
402	Warning Tag	3	
403	Wiring	N/A	
404	Festoon	N/A	
405	Collectors - Main	N/A	
406	Conductors - Main	N/A	
407	Resistors	N/A	
408	Mainline Disconnect	N/A	
409	Enclosures	N/A	
410	Contactors	N/A	
411	Warning Devices N/A		
412	Other:		

MISCELLANEOUS			
501	Overhead Clearance	3	
502	Lateral Clearance	3	
503	Runway Rails	N/A	
504	Hanger Assemblies	3	
505	Other:		

LOAD TESTING			
Proof Tested At	Rated Load	Actual Weight:	Method:
Results:		Date of Test:	Witness:

Comments:

Inspector's Signature:

Billy J Brown

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PRIME Lab Target Room S171

TAG # 7

Customer Name:	Purdue University	Date	10/31/13
Address:	525 North Western Ave, West Lafayette, IN 47907		
Customer Contact:	Bruce Poer 765-491-1303		
Brehob Service No.:	W118687 / 67331300	Inspector:	Joe Parham
Crane Type:	T R D G	Hoist Mfg.:	R & M
Crane Mfg.:	R & M	Hoist Model No.:	F3D1B
Crane Model No.:	Not Listed	Hoist S/N:	43619
Crane S/N:	Not Listed	Power Source:	460 V
Approximate Span:	50'	Lift in Feet:	15' Reeves 6
Rated Capacity:	6 ton	Location:	S RM 171

CODES:	N/A Not Applicable N/S Not Shown N/L Not Legible	(1) Bad (2) Recommendation (3) Good
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HOIST			
101	Motor	N/A	
102	Motor Brake	N/A	
103	Couplings	N/A	
104	Upper Block	3	
105	Lower Block	3	
106	Hook/Throat Opening	3	T. O.: 2 1/2"
107	Chain	3	Size: .375
108	Rope Drum	N/A	
109	Guards	3	
110	Limit Switch	3	
111	Frame	3	
112	Gears	3	
113	Sheaves	3	
114	Condition:	3	
115	Magnetic Particle Test	N/A	

TROLLEY (Type: Motor)			
201	Motor	N/A	
202	Brake	N/A	
203	Couplings	N/A	
204	Gears	3	
205	Bearings	3	
206	Frame	3	
207	Wheels	3	
208	Bumpers	N/A	
209	Guards	N/A	
210	Beam	3	
211	Sweeps	3	
212	End Stops	3	
213	Other:		
214	Other:		

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ANNUAL PERIODIC INSPECTION REPORT**

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TAG # 7

BRIDGE			
301	Motor	3	
302	Motor Brake	3	
303	Shaft Coupling	3	
304	Shaft Bearings	3	
305	Gears	3	
306	Wheels	3	
307	End Trucks	3	
308	Girders	3	
309	Footwall	3	
310	Guards	3	
311	Bumpers	3	
312	End Stops	3	
313	Sweeps/Drop Stops	3	
314	Other:		
315	Other:		

ELECTRICAL			
401	Pendant Control Station Type: SBPN8WHS / 8B-2SP	3	
402	Warning Tag	3	
403	Wiring	N/A	
404	Festoon	N/A	
405	Collectors - Main	3	
406	Conductors - trolley	3	
407	Resistors	3	
408	Mainline Disconnect	3	
409	Enclosures	3	
410	Contactors	3	
411	Warning Devices N/A		
412	Other:		

MISCELLANEOUS			
501	Overhead Clearance	3	
502	Lateral Clearance	3	
503	Runway Rails	N/A	
504	Hanger Assemblies	3	
505	Other:		

LOAD TESTING			
Proof Tested At	Rated Load	Actual Weight:	Method:
Results:		Date of Test:	Witness:

Comments:

Inspector's Signature:

Billy J Brown

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BREHOB CRANE & HOIST ANNUAL PERIODIC INSPECTION REPORT

PRIME Lab Shop S170

Page 1

TAG # 8

Customer Name:	Purdue University	Date	10/31/13
Address:	525 North Western Ave, West Lafayette, IN 47907		
Customer Contact:	Bruce Poer 765-491-1303		
Brehob Service No.:	W118687 / 67331300	Inspector:	Joe Parham
Crane Type:	Mono U Shaped	Hoist Mfg.:	Round Auto 2 ton
Crane Mfg.:	Not Listed	Hoist Model No.:	Not Listed
Crane Model No.:	Not Listed	Hoist S/N:	Not Listed
Crane S/N:	Not Listed	Power Source:	Hand chain
Approximate Span:	80'	Lift in Feet:	10' Reeves 1
Rated Capacity:	2 ton	Location:	S170

CODES:	N/A Not Applicable N/S Not Shown N/L Not Legible	(1) Bad (2) Recommendation (3) Good
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HOIST			
101	Motor	N/A	
102	Motor Brake	N/A	
103	Couplings	N/A	
104	Upper Block	1	Missing upper Latch / Mouse Hook/ or size d retro
105	Lower Block	3	
106	Hook/Throat Opening	1	T. O.: 1 ¼"
107	Chain	1	Size: .250 Missing lower safety latch / size D retro
108	Rope Drum	N/A	
109	Guards	3	
110	Limit Switch	3	
111	Frame	3	
112	Gears	3	
113	Sheaves	3	
114	Condition:	2	Need drawings on site
115	Magnetic Particle Test	N/A	

TROLLEY (Type: Low Head type)			
201	Motor	N/A	
202	Brake	N/A	
203	Couplings	N/A	
204	Gears	3	
205	Bearings	3	
206	Frame	3	
207	Wheels	3	
208	Bumpers	N/A	
209	Guards	N/A	
210	Beam	1	Not rated 2 ton
211	Sweeps	3	
212	End Stops	3	
213	Other:		
214	Other:		

**BREHOB CRANE & HOIST
ANNUAL PERIODIC INSPECTION REPORT**

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TAG # 8

BRIDGE			
301	Motor	N/A	
302	Motor Brake	N/A	
303	Shaft Coupling	N/A	
304	Shaft Bearings	N/A	
305	Gears	N/A	
306	Wheels	N/A	
307	End Trucks	N/A	
308	Girders	N/A	
309	Footwalk	N/A	
310	Guards	N/A	
311	Bumpers	N/A	
312	End Stops	N/A	
313	Sweeps/Drop Stops	N/A	
314	Other:		
315	Other:		

ELECTRICAL			
401	Pendant Control Station Type: hand chain	3	
402	Warning Tag	3	
403	Wiring	N/A	
404	Festoon	N/A	
405	Collectors - Main	N/A	
406	Conductors - Main	N/A	
407	Resistors	N/A	
408	Mainline Disconnect	N/A	
409	Enclosures	N/A	
410	Contactors	N/A	
411	Warning Devices N/A		
412	Other:		

MISCELLANEOUS			
501	Overhead Clearance	3	
502	Lateral Clearance	3	
503	Runway Rails	N/A	
504	Hanger Assemblies	3	
505	Other:		

LOAD TESTING			
Proof Tested At	Rated Load	Actual Weight:	Method:
Results:		Date of Test:	Witness:

Comments:

Inspector's Signature:

Billy J Brown

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