

F.H. STOLTZE LAND & LUMBER COMPANY

JOB DESCRIPTION/PHYSICAL DEMANDS SUMMARY

A. JOB TITLE: Cogen Millwright

B. JOB QUALIFICATIONS:

Must be 18 years or older. Experience operating, repairing, and troubleshooting industrial equipment required. Maintenance and experience on steam boilers and related equipment preferred. Safety performance and attendance are key requirements. Must be able to complete and pass a pre-employment drug screen, job physical, and supply basic tool set.

C. JOB SUMMARY:

Under the supervision of the Power Plant Manager, the Millwright is responsible for the maintenance of all of the truck dump equipment, chains, sprockets, bearings, gearboxes, boiler equipment, and condensate systems. The Cogen Millwright also assists in fire systems resets, troubleshooting & repairing leaks.

D. ESSENTIAL JOB FUNCTIONS:

1. Performs weekly preventative maintenance required to the truck dump and hog fuel equipment.
2. Assists in weekly work order list of repairs and fabrication of equipment.
3. Assists in troubleshooting, resetting, and repairing plant fire systems.
4. Active, hands-on involvement in maintenance, critical repairs, and major upgrade projects of the power plant systems.
5. Works closely with plant/mill personnel to assist in any active maintenance needs.
6. Able to provide and procure required tools needed for repairs and maintenance.
7. Works with all construction contractors during major upgrades and maintenance.
8. Responsible for keeping inventory on hand and requesting parts and materials necessary to complete all job duties.
9. Maintains a clean work area.
10. Ability to work flexible hours and schedule if needed.

E. INFREQUENT JOB FUNCTIONS

1. Assists in construction projects as needed
2. Alert supervisors of unsafe or incorrect operating procedures that can decrease equipment life or have the potential to injure operators.
3. Performs other duties as required.

F. PERFORMANCE STANDARDS

1. Demonstrates safe, reliable, and efficient working standards
2. Demonstrates problem-solving abilities.
4. Demonstrates the ability to communicate and work closely with, managers, supervisors, and other employees.
5. Strives to improve equipment maintenance and operations to improve overall power plant operation and efficiency.
6. Demonstrates knowledge of and compliance of power plant operating guidelines and procedures.
7. Demonstrates superior attitude, performance, safety, and attendance standards.
8. Demonstrates knowledge of and compliance with lock-out procedures, fall protection, confined spaces, and other vital safety concerns.
9. Works well under pressure.
10. Demonstrates a willingness to work varying shifts, overtime, and weekends/holidays as needed.
11. Demonstrates a willingness to learn new duties and update knowledge and skills regularly.
12. Promotes a safe work environment.

This job description is not an employment agreement or contract. Management has the exclusive right to alter this job description at any time without notice.

OCCUPATIONAL HEALTH SERVICES

JOB ANALYSIS/PHYSICAL DEMANDS SUMMARY

EMPLOYEE: _____ EMPLOYER: F.H. STOLTZE LAND & LUMBER COMPANY

JOB TITLE: Cogen Millwright

I. PHYSICAL DEMANDS		Rarely (1 - 5%)	Occasionally (6 - 33%)	Frequently (34 - 66%)	Continuously (67 - 100%)
A.	Sitting	<u>X</u>	<u>X</u>	<u>X</u>	_____
B.	Standing	<u>X</u>	<u>X</u>	<u>X</u>	_____
C.	Walking	<u>X</u>	<u>X</u>	<u>X</u>	_____
D.	Driving	<u>X</u>	_____	_____	_____
E.	Lifting	<i>*Lifting devices & assistance available for all lifts/carries over 75#</i>			
	1. 0 - 10 lbs.	<u>X</u>	<u>X</u>	<u>X</u>	_____
	Level	<u>Ranges ground to knee/waist/chest/shoulder/overhead</u>			
	2. 11 - 20 lbs.	<u>X</u>	<u>X</u>	_____	_____
	Level	<u>Ranges ground to knee/waist/chest/shoulder/overhead</u>			
See	3. 21 - 35 lbs.	<u>X</u>	<u>X</u>	_____	_____
equipment	Level	<u>Ranges ground to knee/waist/chest/shoulder/overhead</u>			
list	4. 36 - 50 lbs.	<u>X</u>	_____	_____	_____
	Level	<u>Ranges ground to knee/waist/chest/shoulder/overhead</u>			
	*5. 51 - 100 lbs.	<u>X</u>	_____	_____	_____
	Level	<u>Ranges ground to knee/waist/chest/shoulder/overhead</u>			
	*6. Over 100 lbs.	<u>X</u>	_____	_____	_____
	Level 150#	<u>Ranges ground to knee/waist/chest/shoulder/overhead</u>			
F.	Carrying	<i>*Lifting devices & assistance available for all lifts/carries over 75#</i>			
	1. 0 - 10 lbs.	<u>X</u>	<u>X</u>	<u>X</u>	_____
	Distance	<u>Up to 200 yards</u>			
	2. 11 - 20 lbs.	<u>X</u>	<u>X</u>	_____	_____
	Distance	<u>Up to 200 yards</u>			
	3. 21 - 35 lbs.	<u>X</u>	<u>X</u>	_____	_____
	Distance	<u>Up to 200 yards</u>			
	4. 36 - 50 lbs.	<u>X</u>	_____	_____	_____
	Distance	<u>Up to 200 yards</u>			
	*5. 51 - 100 lbs.	<u>X</u>	_____	_____	_____
	Distance	<u>Up to 200 yards</u>			
	*6. Over 100 lbs.	<u>X</u>	_____	_____	_____
	Distance 150#	<u>Up to 20 feet</u>			
G.	Push / Pull	<u>X</u>	<u>X (Up to 150#)</u>	<u>X (Up to 15#)</u>	_____
	Activity / Object	<u>Levers/chains, wheelbarrow, broom, scraper, cabinet, carts, wrenches</u>			
H.	Stooping / Bending	<u>X</u>	<u>X</u>	_____	_____
I.	Squatting	<u>X</u>	<u>X</u>	_____	_____
J.	Kneeling	<u>X</u>	<u>X</u>	_____	_____
K.	Crawling	<u>X</u>	<u>X</u>	_____	_____
L.	Twisting	<u>X</u>	<u>X</u>	_____	_____

Cogen Millwright

EQUIPMENT (Cogen Millwright II)
LIFT/CARRY

<u>ITEM</u>	<u>WEIGHT</u>	<u>LEVEL LIFTED</u>
Shovel	5# empty Up to 25# with ash	Ground to waist
Broom	5#	Waist level
Grease guns	5#	Ranges ground to knee/waist/chest/ shoulder/overhead
Welder	5#	Ranges ground to knee/waist/chest/ shoulder/overhead
Cutting torch	5#	Ranges ground to knee/waist/chest/ shoulder/overhead
Misc. hand tools	Under 10#	Ranges ground to knee/waist/chest/ shoulder/overhead
Oil cans	Up to 10#	Ranges ground to knee/waist/chest/ shoulder/overhead
Pry bars/scraper bar	10 - 15#	Ranges ground to knee/waist/chest/ shoulder/overhead
Impact wrench	13#	Ranges ground to knee/waist/chest/ shoulder/overhead
Hand grinder	17#	Ranges ground to knee/waist/chest/ shoulder/overhead
Come-a-long	20#	Ranges ground to knee/waist/chest/ shoulder/overhead
Salt (bags)	50#	Ground to waist
Wheelbarrow handle	75#	Knee to waist
Oxygen tanks	80 - 135#	Ground to waist
Acetylene tanks	85#	Ground to waist
Rail	Up to 100#	Ground to waist
Misc. equip/parts	Up to 150#	Ranges ground to knee/waist/chest/ Shoulder/overhead

(All equipment/parts over 150# are assisted or machine lifts.)

PUSH/PULL

<u>ITEM</u>	<u>FORCE REQUIRED</u>
Levers	10 - 15#
Draft	15#
Fuel gates	25#
Levers for blowdown valves	27 - 75#
Wheelbarrow	30#
Damper	35 - 100#
Acetylene cart	40 - 70#
Work cart	45 - 55#
Wrenches	Up to 150#

***Lifts/carries over 50# are assisted when/where possible by use of cart, hoist, forklift, crane or coworker assistance. All lifts/carries over 75# are with device or coworker assistance.**