

PHYSICAL, SENSORY & MENTAL REQUIREMENTS
for the Classes:

STEAM PLANT OPERATOR I & II
STEAM PLANT OPERATOR REPAIRER

All employees must be physically able to perform the essential duties of the position. The following physical, sensory and mental requirements are generally stated and are not necessarily descriptive of any one position in this class.

Physical			
Requirement	Occasional	Frequent	Comments/Related Job Duty
Sit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Stand	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Walk	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Bend	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Squat	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Crawl	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Climb	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Reach Above Head	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Can Lift Unassisted:			
up to 10 lbs.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
11 – 20 lbs.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
21 – 50 lbs.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
51 lbs. & over	never- should get assistance		
Can Carry Unassisted:			
up to 10 lbs.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
11 – 20 lbs.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
21 – 50 lbs.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
51 lbs. & over	never- should get assistance		
Grasping:			
Right Hand	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Left Hand	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Both Hands	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Push/Pulling	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Fine Manipulating:			
Right Hand	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Left Hand	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Both Hands	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Exposure to Heights	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Around Moving Machinery	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

Exposure to Dust, Fumes	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Chemicals for boilers.
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Physical (continued)

Requirement	Occasional	Frequent	Comments/Related Job Duty
Operate Foot Pedals: Right Foot	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Left Foot	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Both Feet	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Exposure to Marked Changes in Temperature & Humidity	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Repair, maintenance of high pressure boilers.
Drive a Vehicle	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Exposure to Sharp Instruments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Write	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

Sensory

Requirement	Comments/Related Job Duty
Can Distinguish Smells	Occasional
Can Distinguish Tastes	N/A
Can Hear: Normal Tones	Frequent-hear page, alarm, detect machine malfunction.
Soft Tones	
Can Distinguish Temperatures By Touch/Proximity	N/A
Eyesight: Normal/Corrected	Frequent-as it pertains to the job description.
Close Eye Work (reading small figures)	Frequent-read gauges, directions for chemical mixtures.

Mental

Requirement	Comments/Related Job Duty
Can Read, Speak and Write (What language/s)	English-in order to communicate and comprehend assignments, inservices, etc.
Is Oriented with Reality	Necessary
Can control Emotions (temper, etc.)	Necessary
Has Positive Attitude toward the ill, the Handicapped and the Elderly	Necessary
Can Remember/Recall	Necessary
Able to Work with Controlled Substances (drugs)	N/A
Can Handle Stress	Necessary as it related to both physical and mental.

This is the first physical requirement specifications for the classes, STEAM PLANT OPERATOR I & II AND STEAM PLANT OPERATOR REPAIRER.

APPROVED: December 10, 2010

PAUL TSUKIYAMA
VP/Director of Human Resources