

Emp	loyee l	Name:		
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DEPARTMENT: PUBLIC WORKS

PHYSICAL REQUIREMENTS: PLANT OPERATOR, SUPERVISOR & TRAINEE

Positions in this class typically require:

- Work is performed primarily in a field environment, including in confined areas, wet wells and ditches, conducting maintenance on electrical components common to sewer lines, facilities, etc
- Potential exposure to the hazards associated with the electronics/electrical trades.
- When working in confined areas, wet wells and ditches, exposure to noxious fumes is a hazard and may require the incumbent to have the ability to properly wear a breathing apparatus.
- Ability to climb up four flights of stairs multiple times per shift.
- Exposure to physical hazards associated with working around pumping equipment, generators, all forms of sewage (solid, liquid, gaseous) and large diesel/gasoline vehicles.
- Enter confined spaces under alternate entry procedures which ensure safety.
- Bending, stooping, reaching (over shoulders, at waist and below waist), walking, standing and working
 high above ground, adequate vision sufficient to view gauges and operate equipment and prepare log
 books, and hearing sufficient to respond to audible alarms, speaking adequate to communicate
 effectively, manual dexterity to grasp/handle equipment and materials.
- Must possess sufficient physical strength, dexterity, coordination and mental alertness to operate power equipment, inspect conduit/wiring, etc. and establish traffic control
- The exertion of force of up to 50 pounds occasionally, and/or up to 35 pounds frequently and/or 10 pounds constantly to move objects.
- To pull 50 ft. hoses, weighing at least 25 lbs. each, which includes bending, stooping, reaching, and pulling motions.

Incumbents may be:

• Exposed to potentially hazardous conditions when exposed to violent or hostile individuals, weather conditions, temperature extremes, slippery surfaces, road and traffic hazards.

Activity	Never 0%	Inter. 1–10%	Occas. 11-33%	Freq. 34-66%	Cont. 67+%	Further Description
1.Walking	7,0	1 10,0	11 00 70	X	07 - 70	Alternates standing and walking when completing repairs and other job tasks.
2. Balance				X		Climb/decend ladders or to access top/upper areas of equipment
3. Lifting	-	-	-	-	-	
0-10 lbs					Х	Hand tools, pneumatic and electric tools and parts
11-20 lbs					X	"
21-35 lbs				X		Parts floor to overhead
						"Parts, floor to waist,



Employee Name:

Activity	Never 0%	Inter. 1–10%	Occas. 11-33%	Freq. 34-66%	Cont. 67+%	Further Description
36-50 lbs			Χ			intermittently overhead
50 + lbs			х			N/A
4. Carry	-	_	-	-	_	
0-10 lbs				Х		1ft to 50ft
11-20 lbs				X		"
21-35 lbs			Х			"
36-50 lbs			Х			"
5. Pushing/ Pulling	-	-	-	-	-	
0-10 lbs				X		Removing and replacing parts
11-20 lbs				X		Using bars and wrenches to remove and replace parts
21-35 lbs			Х			Pushing cart or rolling equipment
36-50 lbs			Х			"
6. Climbing			Х			Stairs, ladder or accessing equipment
7. Twisting				X		Performing repairs or loading/unloading equipment
8. Reaching			Х			Performing repairs or troubleshooting
9. Grasping				X		Parts, tools, equipment, and a steering wheel
10.Stooping/ Bending			X			When troubleshooting or completing repairs
11. Sitting			Х			Operating vehicle, equipment, or working at desk/bench
12.See/Hear/ Speak	-	-	-	-	-	
Sees						Reviewing diagnostics,



	Never	Inter.	Occas.	Freq.	Cont.	Further
Activity	0%	1–10%	11-33%	34-66%	67+%	Description
Detail					Χ	computer scree, and plans
Color						Parts, wires, and plans
Discrim.				Χ		may be color coded
Visual						Diagnostic instruments,
Displays				Χ		gauges or screens
Audible						Sounds, cues, or safety
Signals				Χ		equipment
Oral						Supervisor or co-workers,
Direction				X		or general public
Other						
13. Working	_	_	_	_	_	
Cond/Exp.						
Uneven						Walking to and doing
Ground			Χ			repairs at remote sites
Work						п
Outside			Χ			
Work						Shop/office
Inside			Χ			
High						Acessing equipment
Elevations		Х				
Moving						Hoists, lifts, and vehicles
Objects			Х			
Slippery						Field work or around
Surface				Х		pumping equipment
						Manholes, vaults, or
Wetness				Χ		outside weather
Temp.						Field work or wearing
Extremes		Х				protective gear
Confined			\ \ \			Entering sewers, tanks,
Spaces			Χ			manholes and wells
Special					V	Coveralls, rain gear and
Clothing					Х	protective equipment
Vibration				X		Pneumatic/hydrallic tools and equipment
Use of						Cleaning solvents
Solvents			X			
Use of						Degreasers and soaps
Detergent			X			'
Chemical						Oil, grease, lubricants and
Contact				Χ		fuels
Chemical						п
Vapors			Χ			



Employee Name:	_
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Activity	Never 0%	Inter. 1–10%	Occas. 11-33%	Freq. 34-66%	Cont. 67+%	Further Description
Dust or Particles			X			Dirt and debris, some cutting, grinding and welding
14. Other						Welding
15. Standing				X		
16. Squatting/ kneeling				X		
17. Crawling 18. Foot Controls		X				
19. Hand Controls		X	Х			
20. Fine Finger Manipulation			Х			
21. Repetitive motion		Х				
22. Proximity to mechanical parts					Х	
23. Noise intensity				Х		
24. Explosives	X					
25. Radiation	X					
26. Electricity		X				

PHYSICIAN TO COMPLETE

	Worker can fully perform the job with no restrictions as of the date below.						
	Worker requires restrictions to perform the job. The restrictions are described on the Physician's Estimate of Physical Capacities.						
Phys	ician Signature	 Date					
ADD	ITIONAL COMMENTS:						