



CITY OF KINGMAN – PHYSICAL/WORK CAPACITY

Date Created/Revised

November 2015

CLASSIFICATION: Electrician – Streets – Traffic Control/Signage

Frequency Code Scale

N = Never	R = Rarely	O = Occasionally	F = Frequently	C = Constantly
Never Occurs	Less than 1 hour/week	Up to 1/3 of the time	From 1/3 to 2/3 of the time	2/3 or more of the time

Physical Demand	Frequency Code	Description Examples:	Physical Demand	Frequency Code	Description Examples:
Standing	C	Making Presentations Observing work site Observing/Conducting work duties Communicating with co-workers	Pushing / Pulling	F	File Drawers Equipment Tables and Chairs Hoses Handling Patients/Suspects
Fine Dexterity	C	Computer Keyboard Telephone Keypad Calculator Calibrating Equipment	Climbing	F	Stairs Ladders Step Stools Onto Equipment On/Out of Terrain On/Out of Hole/Ditches/Work Site
Walking	F	To other departments/offices Around work site	Vision	C	Reading Computer Screen Driving Observing Work Site
Lifting	F	Supplies Equipment Files Patients	Foot Controls	F	Driving Operating Heavy Equipment Operating Dictaphone
Carrying	F	Supplies Equipment Files	Balancing	F	On Ladders On Equipment On Step Stools
Sitting	O	Desk Work Meetings Driving	Bending	F	Filing in Lower Drawers/Shelves Retrieving Items From Lower Shelves/Ground Making Repairs Assisting Patients
Reaching	F	For Supplies For Files	Crouching	F	Filing in Lower Drawers/Shelves Retrieving Items From Lower Shelves/Ground Making Repairs Assisting Patients
Handling	Q F	Paperwork Monies	Hearing	C	Communicating Via Telephone/ Radio, to co-workers/public Listening to Equipment Response to Call – Sirens Response to Call/Training – Guns
Kneeling	F	Filing in Lower Drawers/Shelves Retrieving Items From Lower Shelves/Ground Making Repairs Assisting Patients	Twisting	F	From Computer to Telephone/ Radio Getting Inside/Outside of Vehicle Handling Patients/Suspects
Crawling	F	Under Equipment Inside Attics/Pipes/Ditches	Talking	F	Communicating via telephone/ radio, to co-workers/public Communicating in person to co-workers/public
Other (describe):	F	Specific vision abilities required by this electrical/electronic focused job include: Close Vision Color Vision Peripheral Vision Depth Perception and Ability to Adjust Focus.	Other: (describe):		

Machines, Tools, Equipment and Work Aids:

Tools and equipment utilized for electricity and electronic work, Mechanical power operated and hand tools, diagnostic tools, voltage meters, Crain Truck, Bucket Truck, Aerial platform, ladders

Computer Equipment and Software:

Personal Computers, keyboards, mouse, word processing, spreadsheet, internet search, outlook, inventory and work ticket software.

Environmental Factors:

Environmental Conditions	Never	Seasonally	Several Times Per Month	Several Times Per Week	Daily
<u>Extreme Temperature</u> (heat, cold, extreme temp, changes from outside work)				X	
<u>Wetness and/or Humidity</u> (bodily discomfort from moisture)			X		
<u>Respiratory Hazards</u> (fumes, gases, chemicals, dust and dirt)					X
<u>Noise and vibration</u> (sufficient to cause hearing loss)				X	
<u>Physical Hazards</u> (high voltage, dangerous machinery, aggressive suspects, arrestees, patients – not customers)					X

Health and Safety Conditions:

Health and Safety Conditions	N = Never	R = Rarely	O = Occasionally	F = Frequently	C = Constantly
<input type="checkbox"/> Per Shift ___ hrs per day; <input checked="" type="checkbox"/> Per One Work Week	Never Occurs	Less than 1 hour per week	1/3 or more of the time	From 1/3 to 2/3 of the time	2/3 or more of the time
Mechanical Hazards					X
Chemical Hazards				X	
Electrical Hazards					X
Fire Hazards				X	
Explosives		X			
Communicable Diseases		X			
Physical Danger or Abuse					X
Other: Specify – working and conducting repairs/installations in high traffic areas					X

Primary Work Location:

<input type="checkbox"/> Office Environment	<input type="checkbox"/> Warehouse
<input type="checkbox"/> Shop	<input checked="" type="checkbox"/> Vehicle
<input checked="" type="checkbox"/> Outdoors	<input type="checkbox"/> Recreation Centers/Neighborhood Centers
<input type="checkbox"/> Other: Specify -	

Protective Equipment Required:

Safety restraints, Hard Hats, Reflective vests/clothing, Gloves, goggles, safety footwear, dust mask

Job Demands:

Overall Strength Demands

<input type="checkbox"/> Sedentary	Exerting up to 10 pounds occasionally or negligible weights frequently; sitting most of the time
<input type="checkbox"/> Light	Exerting up to 20 pounds occasionally, 10 pounds frequently, or negligible amounts constantly AND/OR walking or standing to a significant degree
<input type="checkbox"/> Medium	Exerting 20 – 50 pounds occasionally, 10 – 25 pounds frequently, or up to 10 pounds constantly
<input checked="" type="checkbox"/> Heavy	Exerting 50 – 100 pounds occasionally, 25 – 50 pounds frequently, or from 10 up to 20 pounds constantly
<input type="checkbox"/> Very Heavy	Exerting over 100 pounds occasionally, 50 – 100 pounds frequently, or from 20 up to 50 pounds constantly

Non - Physical Demands

	Frequently	Occasionally	Rarely	Never
Time Pressures		X		
Emergency Situations		X		

Frequent Change of Tasks	X			
Irregular Schedule/Overtime		X		
Performing Multiple Tasks Simultaneously	X			
Working Closely with Others as Part of a Team	X			
Tedious or Exacting Work	X			
Noisy/Distracting Environment	X			
Other: Specify -				

Employee Sign-Off: I have read through the physical and have a good understanding of the requirements for my performance in this position and find it to be an accurate description of the physical/working demands of this position. I acknowledge it is incumbent upon me to seek clarification from my supervisor/manager for any questions I may have regarding the requirement/responsibilities/physical-working demands of my position. I also acknowledge that I can fulfill the essential functions of my position. Should I need to seek reasonable accommodation, I acknowledge I will contact my supervisor/manager or Human Resources to pursue options.

Employee Signature:	Date:
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Employee Name Printed:
