

Job Analysis Form

Alternate Format Available



King County

SHORT FORM FOR PRE-EMPLOYMENT PHYSICALS

Physical Required: General physical, Diabetes, BP, Vision, Back strength and lifting and Audiogram.

PATIENT NAME: _____ JOB TITLE: Electronic Communication Tech II

DEPARTMENT: Executive Services, Radio Communication Services

WORK SCHEDULE: 40/ week

JOB DESCRIPTION: Installation, physical and electrical repair and maintenance of radio equipment and related auxiliary equipment.

WORK ENVIRONMENT: Repair shop with some office.

ESSENTIAL FUNCTIONS: Install/remove all types of radio and electronic communications equipment, radio site equipment, and electronic security systems. Perform preventative maintenance to the component level. Troubleshoot fixed, mobile and portable radio equipment. Determine the failure point within the equipment. Responsible for repairs to the component level. Required to possess detailed knowledge of overall radio system being maintained and capable of system failure analysis. Provide needed equipment documentation including system parameters, levels, repair history, and maintain records regarding work orders, FCC and other regulatory matters and system modifications. May serve as initial point of technical contact for communications equipment user and review reported technical troubles and analyze failure trends on a component, radio or system level.

***Continued on next page.

Exposures:

- Outside weather
- Non-weather related temp below 55°
- Non-weather related temp above 75°
- Humidity/dampness
- Moving mechanical parts
- Exposed high places
- Vibration
- Toxic or caustic chemicals
- Confined spaces
- Wet Gasses
- Fumes Odors
- Dusts Mists
- Radiation Explosives
- Noise Level 100 DBL
- Other _____

Special Requirements:

- CDL Respirator use

PHYSICAL DEMAND	HRS PER SHIFT
Standing	0 – 4 hours
Walking <input type="checkbox"/> uneven terrain	0 – 2 hours
Sitting	3 – 7 hours
Climbing stairs	0 – 30 minutes
Climbing <u>ladders</u>	0 – 10 minutes
Balancing	2 – 4 hours
Bending/Stooping	2 – 4 hours
Kneeling	0 – 2 hours
Crouching	0 – 2 hours
Crawling	0 – 1 hour
Foot controls	0 – 1 hour
Reaching above shoulders	0 – 2 hours
Reaching waist-shoulder	5 – 7 hours

PHYSICAL DEMAND	HRS PER SHIFT
Reaching knee-waist	2 – 3 hours
Reaching floor-knee	2 – 3 hours
Lifting/Carrying 1-10#	6 – 7 hours
Lifting/Carrying 11-20#	1 – 2 hours
Lifting/Carrying 21-50#	1 – 2 hours
Lifting/Carrying 51-100#	0 – 30 minutes
Lifting/Carrying 100+#	0
Handling	6 – 7 hours
Hand Controls	5 – 6 hours
Fingering <input type="checkbox"/> keyboarding	6 – 7 hours
Vision to assure safety of others	0 – 1 hour
Hearing to assure safety of others	0 -1 hour
See Colors	6 -7 hours

I have reviewed the following Job Analysis for the above-named employee.

Physician's Signature

Date