

# 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 I

DEPARTMENT: Executive Services, Radio Communication Services

WORK SCHEDULE: 40/week

JOB DESCRIPTION: Installation, removal, and basic physical/electrical repair of radio equipment and related auxiliary equipment.

WORK ENVIRONMENT: Repair shop with some office.

ESSENTIAL FUNCTIONS: Install and remove all types of radio and electronic communications equipment, radio site equipment, and electronic security systems. Perform preventative maintenance to the "box" level. Provide trouble shooting of mobile and fixed radio equipment installations. Determine failure to either radio equipment itself or the installation. May provide mechanical or assembly level board swaps as appropriate. Assist in scheduling installation and removal of mobile and fixed radio equipment. Provide needed equipment documentation including install/removal history and maintain records regarding work orders and installation procedures and practices. Provide initial point of technical contact for communications equipment user.

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### 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
- Radio Frequencies

### Special Requirements:

- CDL
- Respirator use

PHYSICAL DEMAND	HRS PER SHIFT
Standing	0 – 7 hours
Walking <input type="checkbox"/> uneven terrain	0 – 2 hours
Sitting	0 – 7 hours
Climbing stairs	0 – 30 minutes
Climbing <u>ladders</u>	0 – 10 minutes
Balancing	4 – 6 hours
Bending/Stooping	4 – 6 hours
Kneeling	4 – 6 hours
Crouching	2 – 4 hours
Crawling	0 – 1 hour
Foot controls	0 – 1 hour
Reaching above shoulders	0 – 1 hour
Reaching waist-shoulder	6 -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 checked="" 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