

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, Audiogram and Respirator Questionnaire.

PATIENT NAME: _____

JOB TITLE: Carpenter I

DEPARTMENT: Natural Resources and Parks

WORK SCHEDULE: 7:00am – 3:30pm, M – F, 40 hours/week
Option during the summer to work a 4/10 schedule

JOB DESCRIPTION: Performing journey-level carpentry activities including the construction, repair and maintenance of equipment, buildings and other structures.

WORK ENVIRONMENT: Work is performed in various King County facilities including office areas, aquatic centers and facilities under construction. The worker is exposed to multiple power and cutting tools, as well as moving machinery. The noise level is quiet to very loud.

ESSENTIAL FUNCTIONS: Install and repair doors, windows and related hardware, including locking mechanisms, closures, and keying systems, security doors and windows. Maintain and repair all structural components of buildings including guardrails, fences, decks, floors, walls, ceilings and roofs. Maintain concrete and masonry structures including sidewalks and parking areas. Operate and maintain a variety of carpentry hand and power tools and equipment. Perform administrative tasks and basic record keeping. When working as a locksmith, build and maintain doors, windows and all related hardware including locking mechanisms, closures and re-glazing and maintain secure computer key coding system and inventory of all locking mechanisms for the facilities.

***Continued on next page.

PHYSICAL DEMAND	HRS PER SHIFT
Standing	2 – 4
Walking <input type="checkbox"/> uneven terrain	Up to 6
Sitting	2 – 7
Climbing stairs	Up to 12 min.
Climbing <u>ladder or scaffolding</u>	Up to 20 min.
Balancing	2 – 7
Bending/Stooping	2 – 7
Kneeling	2 – 7
Crouching	2 – 7
Crawling	2 – 7
Foot controls	3 – 6
Reaching above shoulders	Up to 4
Reaching waist-shoulder	2 – 7

PHYSICAL DEMAND	HRS PER SHIFT
Reaching knee-waist	Up to 2
Reaching floor-knee	2 – 7
Lifting/Carrying 1-10#	Up to 2
Lifting/Carrying 11-20#	Up to 2
Lifting/Carrying 21-50#	2 – 5 minutes
Lifting/Carrying 51-100#	3 – 5 minutes
Lifting/Carrying 100+#	10 – 20 seconds
Handling	Up to 7
Hand Controls	3 – 6
Fingering <input checked="" type="checkbox"/> keyboarding	2 – 7
Vision to assure safety of others	3 – 6
Hearing to assure safety of others	2 – 4
Pushing/Pulling	Up to 5
Talking	Up to 4
Tasting/Smelling	Up to 1 minute

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 40 – 130 dbs
- Other Poor ventilation

Special Requirements:

- CDL Respirator use

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

Physician's Signature

Date