

# Job Analysis Form

Alternate Format Available



King County

## SHORT FORM FOR PRE-EMPLOYMENT PHYSICALS

<http://www.kingcounty.gov/employees/HumanResources/SafetyClaims/JobAnalysis/analyses.aspx>

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

PATIENT NAME: \_\_\_\_\_ JOB TITLE: Carpenter I  
 DEPARTMENT: Executive Services, Facilities Maintenance WORK SCHEDULE: 40/week  
 JOB DESCRIPTION: Performing journey-level carpentry activities including the construction, repair and maintenance of equipment, buildings and other structures including a secure detention facility.  
 WORK ENVIRONMENT: Various buildings including detention facility.  
 ESSENTIAL FUNCTIONS: Install and repair doors, windows and related hardware, including locking mechanisms, closures, and keying systems on detention and other security doors and windows. Maintain and repair all structural components of building including guardrails, fences, decks, floors, walls, ceilings, and roofs. Maintain concrete and masonry structures including sidewalks and parking areas. Repair and maintain finishes. 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.

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 60 DBL  
 Other \_\_\_\_\_

Special Requirements:

CDL  Respirator use

PHYSICAL DEMAND	HRS PER SHIFT	PHYSICAL DEMAND	HRS PER SHIFT
Standing	1 – 7 hours	Reaching knee-waist	10 – 30 minutes
Walking <input type="checkbox"/> uneven terrain	1 – 7 hours	Reaching floor-knee	10 – 30 minutes
Sitting	0 – 1 hour	Lifting/Carrying 1-10#	1 – 4 hours
Climbing stairs	0 – 5 minutes	Lifting/Carrying 11-20#	5 – 10 minutes
Climbing <u>ladder</u>	0 – 10 minutes	Lifting/Carrying 21-50#	0 – 3 hours
Balancing	1 – 6 hours	Lifting/Carrying 51-100#	0 – 10 minutes
Bending/Stooping	0 – 15 minutes	Lifting/Carrying 100+#	0 – 30 minutes
Kneeling	0 – 3 hours	Handling	1 – 5 hours
Crouching	0 – 15 minutes	Hand Controls	0 – 3 hours
Crawling	0	Fingering <input checked="" type="checkbox"/> keyboarding	30 min – 2 hours
Foot controls	0 – 3 hours	Vision to assure safety of others	0 – 2 hours
Reaching above shoulders	0 – 7 hours	Hearing to assure safety of others	0 – 2 hours
Reaching waist-shoulder	10 min – 1 hour	Other	

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

\_\_\_\_\_  
Physician's Signature

\_\_\_\_\_  
Date