

Job Analysis Form

ALTERNATE FORMAT AVAILABLE



SHORT FORM FOR PRE-EMPLOYMENT PHYSICALS

A more detailed form is available on the web at <http://www.metrokc.gov/ohrm/kcjabank/>

PATIENT NAME: _____ JOB TITLE: Equipment Operator
 DEPARTMENT: Transportation, Roads WORK SCHEDULE: 40/week (OT +/- 10 hours)
 JOB DESCRIPTION: This is skilled work operating heavy road maintenance equipment with complex controls in a safe and efficient manner.
 WORK ENVIRONMENT: Field
 ESSENTIAL FUNCTIONS: Inspect assigned vehicle and perform minor preventive maintenance and associated manual tasks to correct safety problems as necessary. Determine safe and efficient methods of operation of all County equipment. Drive and operate a rotary snowplow. Safely operate backhoe, trackhoe, grader, road brooms, slope mowers, roller and dozer in the maintenance and construction of roads and other public facilities. Safely operate a grader of over ten tons in repair and maintenance of roads, shoulders, and other roadway features. Safely operate front-end loaders with bucket size of two and one-half to four yards. Respond courteously to general public. Performs a variety of manual tasks requiring the use of hand tools and hand held power tools as required. May be requested to work down in the event of emergencies, equipment failures and repairs, or as needed onsite.

PHYSICAL DEMAND	HRS PER SHIFT	PHYSICAL DEMAND	HRS PER SHIFT
Standing	0 – 1 hour	Reaching knee-waist	0 – 15 minutes
Walking <input checked="" type="checkbox"/> uneven terrain	30 min – 3 hours	Reaching floor-knee	0 – 15 minutes
Sitting	4 – 11 hours	Lifting/Carrying 1-10#	0 – 1 hour
Climbing stairs	0 – 30 minutes	Lifting/Carrying 11-20#	0 – 1 hour
Climbing <u>machine/levy</u>	15 min – 2 hours	Lifting/Carrying 21-50#	0 – 15 minutes
Balancing	0 – 30 minutes	Lifting/Carrying 51-100#	0
Bending/Stooping	0 – 30 minutes	Lifting/Carrying 100+#	0
Kneeling	0 – 30 minutes	Handling	4 – 12 hours
Crouching	0 – 30 minutes	Hand Controls	4 – 12 hours
Crawling	0 – 15 minutes	Fingering <input type="checkbox"/> keyboarding	0 – 15 minutes
Foot controls	0 – 4 hours	Vision to assure safety of others	4 – 12 hours
Reaching above shoulders	0 – 15 minutes	Hearing to assure safety of others	4 – 12 hours
Reaching waist-shoulder	4 – 12 hours	See Colors	4 – 12 hours

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 90 DBL
 Other _____

Special Requirements:
 CDL Respirator use

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

 Physician's Signature

 Date