

# 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 Drug Screen.

PATIENT NAME: \_\_\_\_\_

JOB TITLE: Equipment Operator

DEPARTMENT: Natural Resources, Parks

WORK SCHEDULE: 40/week

JOB DESCRIPTION: Responsibilities include operating motorized equipment to construct and maintain King County rights of way, facilities and structures.

WORK ENVIRONMENT: Field and in equipment.

ESSENTIAL FUNCTIONS: Operate motorized equipment such as grader, backhoe, loader, compactor, bulldozer, scraper, roller, forklift, paving machine, sweeper and mower. Operate equipment to grade, spread, sweep, remove, mow, dig, ditch, build, cut, load, clean, lift, pave or apply various materials. Respond to on-site accidents, emergencies and hazardous spills to assess immediate concerns and respond to them with equipment. Monitor, control and direct activities at job site; control flow and sequence of trucks dumping; direct customers to appropriate areas. Perform visual safety inspections of vehicle, check and correct fluid levels, and tire pressure, refuel vehicles, maintain vehicle cleanliness and perform pre-trip inspections. Identify potentially hazardous or unacceptable materials at job site and coordinate proper disposal. Determine work duties and assign to crew as needed; determine types and quantities of materials needed. Inform, direct, monitor and control public customers and vendors.

### 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 130 DBL
- Other \_\_\_\_\_

### Special Requirements:

- CDL
- Respirator use

\*Continued on the next page.

PHYSICAL DEMAND	HRS PER SHIFT	PHYSICAL DEMAND	HRS PER SHIFT
Standing	30 min – 2 hours	Reaching knee-waist	20 min – 1 hour
Walking <input checked="" type="checkbox"/> uneven terrain	45 min – 2 hours	Reaching floor-knee	20 min – 1 hour
Sitting	4 – 6 hours	Lifting/Carrying 1-10#	10 – 20 minutes
Climbing stairs	0 – 30 minutes	Lifting/Carrying 11-20#	20 min – 2 hours
Climbing <u>equipment</u>	30 min – 1 hour	Lifting/Carrying 21-50#	20 min – 2 hours
Balancing	10 – 20 minutes	Lifting/Carrying 51-100#	10 – 20 minutes
Bending/Stooping	30 min – 1 hour	Lifting/Carrying 100+#	0
Kneeling	30 min – 1 hour	Handling	4 – 8 hours
Crouching	45 min – 2 hours	Hand Controls	4 – 8 hours
Crawling	0 – 10 minutes	Fingering <input checked="" type="checkbox"/> keyboarding	0 – 30 minutes
Foot controls	2 – 6 hours	Vision to assure safety of others	4 – 8 hours
Reaching above shoulders	15 min – 1 hour	Hearing to assure safety of others	4 – 8 hours
Reaching waist-shoulder	20 min – 2 hours	Other	

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

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

\_\_\_\_\_  
Date