

# Job Analysis Form

Alternate Format Available



King County

## SHORT FORM FOR PRE-EMPLOYMENT PHYSICALS

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

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

DEPARTMENT: Public Health

JOB DESCRIPTION: Inspects residential and commercial plumbing and gas piping installations for compliance with codes and ordinances. Investigates public complaints regarding plumbing or gas piping installations as well as post plumbing and gas ordinance violation notices. Helps contractors and property owners solve installation problems and interpret codes, laws and regulations.

WORK ENVIRONMENT: Field with some office.

ESSENTIAL FUNCTIONS: Inspects all residential and commercial plumbing and gas piping installations for compliance with various codes and ordinances. Prepares and maintains records of inspections, corrections, and approvals. Consults with superintendents, contractors, architects and public to solve installation problems. Answers public questions; reviews blueprints and drawings; and informs people of regulations. Advises other performing sanitarian work on special problems in nursing homes, hospitals and restaurants. Investigates public complaints regarding unsanitary, illegal and hazardous plumbing or gas piping installations. Determines if a code violation has occurred; posts plumbing and gas ordinance violation notices and coordinates with supervision. Attends meetings and seminars on plumbing and piping. Inspects plumbing and gas installations, mechanical installations, venting and location of chimney linings. Performs cross connection inspection. Inspects for compliance with Washington State Energy Code. Inspects applicable codes, laws and ordinances, rules and regulations for contractors and property owners.

JOB TITLE: Plumbing Inspector, Senior

WORK SCHEDULE: 40/week

### 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
- Other \_\_\_\_\_

### Special Requirements:

- CDL
- Dust Mask Use

\*\*Continued on next page.

PHYSICAL DEMAND	HRS PER SHIFT	PHYSICAL DEMAND	HRS PER SHIFT
Standing	30 min – 1hour	Reaching knee-waist	0 – 15 minutes
Walking <input checked="" type="checkbox"/> uneven terrain	2 – 3 hours	Reaching floor-knee	0 – 15 minutes
Sitting	2 – 3 hours	Lifting/Carrying 1-10#	2 – 3 hours
Climbing stairs	15 – 30 minutes	Lifting/Carrying 11-20#	0 – 15 minutes
Climbing <u>ladder</u>	0 – 15 minutes	Lifting/Carrying 21-50#	0 – 15 minutes
Balancing	0	Lifting/Carrying 51-100#	0
Bending/Stooping	0 – 15 minutes	Lifting/Carrying 100+#	0
Kneeling	15 – 30 minutes	Handling	2 – 3 hours
Crouching	0 – 15 minutes	Hand Controls	0 – 15 minutes
Crawling	30 – 45 minutes	Fingering <input checked="" type="checkbox"/> keyboarding	30 – 45 minutes
Foot controls	2 – 3 hours	Vision to assure safety of others	3 – 4 hours
Reaching above shoulders	0 – 15 minutes	Hearing to assure safety of others	3 – 4 hours
Reaching waist-shoulder	2 – 3 hours	Other	

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

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

\_\_\_\_\_  
Date