

# 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 and Audiogram.

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

JOB TITLE: Utility Worker

DEPARTMENT: Natural Resources, Wastewater

WORK SCHEDULE: 4/10s

JOB DESCRIPTION: A wide variety of routine manual work in the maintenance and repair of Wastewater Treatment buildings and grounds

WORK ENVIRONMENT: Wastewater Treatment Plant – Outdoors in all weather conditions

ESSENTIAL FUNCTIONS: Cleans and carries out general preventive maintenance on buildings and grounds at Wastewater Treatment plant and associated facilities. Operates a variety of equipment, machinery and/or vehicles such as hand and power tools, power and riding mowers, landscape equipment, tractors, forklifts, cranes, vacuum trucks, back hoes, portable pumps, dump trucks, etc. Performs light gardening and basic carpentry, plumbing, painting, cleaning and custodial tasks, such as; Hosing, sweeping, mopping, washing windows, mowing, changing light bulbs, etc. Provides manual assistance to journey-level trade workers who perform gardening, carpentry, plumbing, painting, and custodial work. Participates in continuing education, safety and training programs in support of the buildings and grounds program. Trains other personnel in laboring tasks, procedures and equipment operation. Maintains daily written and/or computerized logs and completes work requests on assignments. Works with and around chemicals associated with maintaining wastewater facilities and grounds, such as cleaning agents, solvents, fertilizers, herbicides, etc. Performs work according to business and team standards. Performs all essential duties in compliance with safety guidelines, policies and regulations. May be assigned to work alternative schedules or occasional nights and/or weekends. Performs other duties as assigned

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 80-100 DBL
- Other \_\_\_\_\_

Special Requirements:

- CDL
- Respirator use

\*\*\*Continued on next page.

PHYSICAL DEMAND	HRS PER SHIFT
Standing	3 – 6 hours
Walking <input checked="" type="checkbox"/> uneven terrain	2 – 6 hours
Sitting	30 min – 1 hour
Climbing stairs	15 min – 1 hour
Climbing <u>ladder</u>	15 min – 1 hour
Balancing	4 – 6 hours
Bending/Stooping	4 – 6 hours
Kneeling	1 – 2 hours
Crouching	1 – 2 hours
Crawling	0 – 2 hours
Foot controls	30 min – 3 hours
Reaching above shoulders	1 – 4 hours
Reaching waist-shoulder	2 – 4 hours

PHYSICAL DEMAND	HRS PER SHIFT
Reaching knee-waist	1 – 4 hours
Reaching floor-knee	1 – 4 hours
Lifting/Carrying 1-10#	4 – 6 hours
Lifting/Carrying 11-20#	1 – 6 hours
Lifting/Carrying 21-50#	1 – 6 hours
Lifting/Carrying 51-100#	1 – 4 hours
Lifting/Carrying 100+#	0 – 2 hours
Handling	4 – 7 hours
Hand Controls	2 – 6 hours
Fingering <input checked="" type="checkbox"/> keyboarding	30 min – 2 hours
Vision to assure safety of others	4 – 8 hours
Hearing to assure safety of others	4 – 8 hours
Other	

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

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

\_\_\_\_\_  
Date