

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: Engineer II

DEPARTMENT: Natural Resources, Solid Waste/Water & Land

WORK SCHEDULE: 40 hours/ week

JOB DESCRIPTION: Responsible for construction management, and data collection for Solid Waste Division.

WORK ENVIRONMENT: Field & environmental exposure with some office.

ESSENTIAL FUNCTIONS: Collects water and gas samples. Conducts surveys. Performs routine tasks in processing field and lab reports, such as tracking sample receipt acknowledgements and clarifying information transferred between the lab, the field and the downtown environmental staff. Performs database entry and quality assurance reviews. Prepares statistical reports that are included in the quarterly and annual groundwater reports. Conducts routine site inspections as assigned such as semi-annual storm water inspections for National Pollutant Discharge Elimination System (NPDES) permit compliance and general environmental conditions at solid waste 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 90
- Other _____

Special Requirements:

- CDL Respirator use

PHYSICAL DEMAND	HRS PER SHIFT	PHYSICAL DEMAND	HRS PER SHIFT
Standing	2 – 6 hours	Reaching knee-waist	0 – 15 minutes
Walking <input checked="" type="checkbox"/> uneven terrain	1 – 2 hours	Reaching floor-knee	0 – 15 minutes
Sitting	15 min – 6 hours	Lifting/Carrying 1-10#	2 – 6 hours
Climbing stairs	0 – 15 minutes	Lifting/Carrying 11-20#	15 – 30 minutes
Climbing <u>Ladder</u>	0 – 15 minutes	Lifting/Carrying 21-50#	15 – 30 minutes
Balancing	0 – 30 minutes	Lifting/Carrying 51-100#	0 minutes
Bending/Stooping	30 min – 1 hour	Lifting/Carrying 100+#	0 minutes
Kneeling	30 min – 1 hour	Handling	1 – 2 hours
Crouching	0 -15 minutes	Hand Controls	30 min – 1.5 hour
Crawling	0 – 15 minutes	Fingering <input checked="" type="checkbox"/> keyboarding	15 min – 6 hours
Foot controls	30 min – 1.5 hour	Vision to assure safety of others	2 – 6 hours
Reaching above shoulders	0 – 15 minutes	Hearing to assure safety of others	2 – 6 hours
Reaching waist-shoulder	0 – 15 minutes	Other	

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

Physician's Signature

Date