

# Job Analysis Form

Alternate Format Available



King County

## SHORT FORM FOR PRE-EMPLOYMENT PHYSICALS

PATIENT NAME: \_\_\_\_\_ JOB TITLE: Engineer IV  
 DEPARTMENT: Natural Resources, Solid Waste/Water & Land  
 WORK SCHEDULE: 40 hours/ week  
 JOB DESCRIPTION: Supervise construction managers as well as other project managers within area of responsibility.  
 WORK ENVIRONMENT: Office with some environmental exposure.  
 ESSENTIAL FUNCTIONS: Supervises work of engineering project managers. Projects range from providing ongoing support to the operation of solid waste facilities to large, complex multi-year capital projects reviews reports, including engineering reports which identify alternatives for addressing solid waste system needs, environmental reports which analyze and draw conclusions from large quantities of data and planning and budget reports. Attends meetings including staff meetings and meetings with regulatory and permitting agencies. Occasionally makes site visits to construction projects and current or former solid waste facilities.

PHYSICAL DEMAND	HRS PER SHIFT
Standing	2 – 6 hours
Walking <input checked="" type="checkbox"/> uneven terrain	15 min -1 hour
Sitting	2 – 6 hours
Climbing stairs	0 – 15 minutes
Climbing <u>Ladder</u>	0 – 15 minutes
Balancing	0 – 15 minutes
Bending/Stooping	0 – 15 minutes
Kneeling	0 – 15 minutes
Crouching	0 -15 minutes
Crawling	0 – 15 minutes
Foot controls	0 – 1.5 hours
Reaching above shoulders	0 – 15 minutes
Reaching waist-shoulder	0 – 15 minutes

PHYSICAL DEMAND	HRS PER SHIFT
Reaching knee-waist	0 – 15 minutes
Reaching floor-knee	0 – 15 minutes
Lifting/Carrying 1-10#	15 min – 6 hours
Lifting/Carrying 11-20#	0 – 30 minutes
Lifting/Carrying 21-50#	0 – 30 minutes
Lifting/Carrying 51-100#	0 minutes
Lifting/Carrying 100+#	0 minutes
Handling	1 – 3 hours
Hand Controls	0 – 1.5 hour
Fingering <input checked="" type="checkbox"/> keyboarding	15 min – 6 hours
Vision to assure safety of others	0 – 30 minutes
Hearing to assure safety of others	0 – 30 minutes
Other	

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

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

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

\_\_\_\_\_  
 Date