

# Job Analysis Form

Alternate Format Available



King County

## SHORT FORM FOR PRE-EMPLOYMENT PHYSICALS

PATIENT NAME: \_\_\_\_\_ JOB TITLE: Health & Environmental Investigator I or II  
DEPARTMENT: Public Health WORK SCHEDULE: 40/week  
JOB DESCRIPTION: Conduct routine inspections in the Food & Facilities Protection Program, respond to requests for information and assistance, maintain records

WORK ENVIRONMENT: Field with some office. Employees are usually alone in the field

### ESSENTIAL FUNCTIONS:

Provide information to various customers regarding environmental codes, regulations and policies. Use data management systems, maintain field reports and records, make recommendations and provide technical assistance, deliver presentations to various audiences.

Essential physical functions include:

- Conduct inspections in the field including restaurants, food trucks, temporary food events, pools, spas, beaches, schools, and other locations.
- Collect samples, conduct field tests, collect and analyze environmental data and interpret results, transport samples to laboratories for analysis.
- Visit and correspond with commercial and industrial hazardous chemicals users to determine their processes, proper storage and use, type and quantity of wastes, and potential impact on the environment and human health.
- Carry, use, and maintain in the field portable computers, environmental sampling equipment, and educational and enforcement documents.
- Ability to perform work duties both indoors in an office environment and in the field in a variety of physical and weather conditions that may include walking uneven terrain, working around heavy machinery, strong odors, dust, animals, and various types of wastes.
- This position may require strength enough to lift, push, or pull field equipment weighing between 10-40 pounds.
- Ability to drive throughout King County including on rough and remote terrain. May require transportation by ferry.

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

### Special Requirements:

- CDL
- Respirator use

NOTE: Employees may be conducting sampling alone. Restaurants and facilities may have heavy refrigerator and freezer doors with tight seals that require force to open. Pools and spas may be in remote areas.

Employee Name: \_\_\_\_\_

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

PHYSICAL DEMAND	HRS PER SHIFT
Reaching knee-waist	1 – 15 min
Reaching floor-knee	1 – 15 min
Lifting/Carrying 1-10#	5 - 6 hours
Lifting/Carrying 11-20#	occasionally
Lifting/Carrying 21-50#	seldom
Lifting/Carrying 51-100#	0
Push/Pull	to 20 lbs, with tightly sealed doors
Handling	2 - 6 hours
Hand Controls	2 – 6 hours
Fingering <input checked="" type="checkbox"/> keyboarding	10 min - 3 hours
Vision to assure safety of others	constant
Hearing	2 – 7 hours
Other: performing work on ladders	seldom

I have reviewed this Job Analysis for the above-named employee and agree that the employee can perform the physical activities described.

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

\_\_\_\_\_  
Date