

Job Analysis Form

Alternate Format Available



King County

SHORT FORM FOR PRE-EMPLOYMENT PHYSICALS

PATIENT NAME: _____

JOB TITLE: Microbiologist, Senior

DEPARTMENT: Public Health

WORK SCHEDULE: 40/week

JOB DESCRIPTION: This classification includes conducting and interpreting microbiological and related tests for diagnosis of communicable diseases, environmental sanitation and related research in the Seattle/King County Department of Public Health laboratory.

WORK ENVIRONMENT: Laboratory and office.

ESSENTIAL FUNCTIONS: Conduct and interpret large volumes of microbiological and serology tests, primarily for pathogenic bacteria, viruses and parasites. Log in and label specimens. Calibrate instruments, check quality control of reagents and other solutions or materials used in tests. Record results and maintain records. Follow safety requirements and guidelines, recognize potential safety hazards and take corrective actions.

PHYSICAL DEMAND	HRS PER SHIFT	PHYSICAL DEMAND	HRS PER SHIFT
Standing	1 – 4 hours	Reaching knee-waist	0 – 1 hour
Walking <input type="checkbox"/> uneven terrain	1 – 2 hours	Reaching floor-knee	0 – 1 hour
Sitting	2 – 7 hours	Lifting/Carrying 1-10#	1 – 4 hour
Climbing stairs	0 – 1 hour	Lifting/Carrying 11-20#	1 – 4 hours
Climbing _____	0	Lifting/Carrying 21-50#	30 min – 1 hour
Balancing	0 – 1 hour	Lifting/Carrying 51-100#	0
Bending/Stooping	0 – 1 hour	Lifting/Carrying 100+#	0
Kneeling	0 – 1 hour	Handling	4 – 6 hours
Crouching	0 – 1 hour	Hand Controls	1 – 4 hours
Crawling	0	Fingering <input checked="" type="checkbox"/> keyboarding	4 – 6 hours
Foot controls	0 – 2 hours	Vision to assure safety of others	0
Reaching above shoulders	0 – 1 hour	Hearing to assure safety of others	0
Reaching waist-shoulder	4 – 7 hours	Infectious Agents	4 – 6 hours

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 60 DBL
- Other _____

Special Requirements:

- CDL N95 Mask

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

Physician's Signature

Date