

Job Analysis Form

ALTERNATE FORMAT AVAILABLE



SHORT FORM FOR PRE-EMPLOYMENT PHYSICALS

PATIENT NAME: _____ JOB TITLE: Wastewater Engineer III
 DEPARTMENT: Natural Resources and Parks, Wastewater Treatment WORK SCHEDULE: 40 hours/ week
 JOB DESCRIPTION: Professional Engineer
 WORK ENVIRONMENT: Office with some field & environmental exposure.
 ESSENTIAL FUNCTIONS: Supervise, design program and CAD program usage. Review plans and specifications, inspect facilities and sewers in service.

PHYSICAL DEMAND	HRS PER SHIFT
Standing	0 - 1 hours
Walking <input checked="" type="checkbox"/> uneven terrain	0 - 4 hours
Sitting	4 – 8 hours
Climbing stairs	0 - 10 minutes
Climbing ladders	0 - 5 minutes
Balancing	0 - 4 (terrain)
Bending/Stooping	0 -1 hour
Kneeling	0 – 5 minutes
Crouching	0 - 30 minutes
Crawling	0 – 5 minutes
Foot controls	0
Reaching above shoulders	0 – 1 hour
Reaching waist-shoulder	2 - 6 hours

PHYSICAL DEMAND	HRS PER SHIFT
Reaching knee-waist	0 -1 hour
Reaching floor-knee	0 - 15 minutes
Lifting/Carrying 1-10#	0 – 1 hour
Lifting/Carrying 11-20#	0 - 5 minutes
Lifting/Carrying 21-50#	0 - 5 minutes
Lifting/Carrying 51-100#	0 - 5 minutes
Lifting/Carrying 100+#	0
Handling	4 - 6 hour
Hand Controls	0 – 2 hours
Fingering <input checked="" type="checkbox"/> keyboarding	2 – 6 hours
Vision to assure safety of others	0 – 1 hour
Hearing to assure safety of others	0 – 1 hour
Slippery surfaces – Sewer Inspection	0 – 1 hour

- 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 85 +
 - Biological Agents *
- Special Requirements:
- CDL Respirator use

* Wastewater carries disease producing organisms

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

Physician's Signature

Date