

Job Analysis Form

Alternate Format Available



King County

SHORT FORM FOR PRE-EMPLOYMENT PHYSICALS

A more detailed form is available on the web at:

<http://www.kingcounty.gov/employees/HumanResources/SafetyClaims/JobAnalysis.aspx>

Physical Required: General physical, Diabetes, BP, Vision, Back strength and lifting, Audiogram and Respirator Questionnaire.

PATIENT NAME: _____

JOB TITLE: Deputy Fire Marshal III

DEPARTMENT: Development & Environmental Services WORK SCHEDULE: 40/week

JOB DESCRIPTION: Performs advanced level fire protection engineering *and* performs lead functions for assigned staff. Lead functions may include identifying, scheduling, coordinating, planning, assigning, and overseeing and evaluating the work of Deputy Fire Marshal II's. Assigns overtime, approve leaves, trains personnel and perform administrative duties. Plan review or inspections of fire protection systems, and hazardous materials, places of assembly and International Fire Code (IFC) requirements to ensure applicable fire and life safety codes are met.

WORK ENVIRONMENT: Office with occasional field.

ESSENTIAL FUNCTIONS: Perform lead responsibilities for assigned staff as determined by management which includes identifying scope of work, prioritize daily work assignments and assign work to individuals; direct, coordinate and assist individuals in their regular duties. Perform complex or unusual plan review and inspections on new and existing construction, fire protection systems, and hazardous materials, places of assembly and International Fire Code (IFC) requirements to ensure they meet applicable fire and life safety codes. Read, interpret and review plans and drawings for adherence to fire prevention codes and ordinances; assist architects, developers and contractors in achieving compliance with County, state and nationally recognized fire and life safety standards. Review and respond to inquiries, complaints, policy questions, code questions, and hazardous materials issues. Make recommendations on modifications to policy and/or procedures. Make presentations to technical and non-technical audiences. Prepare written responses to highly complex code application requirements, complaints and information needs. Work with the Fire Marshal and Assistant Fire Marshal in the maintenance and revision of the fire and life safety codes, program(s) or procedures.

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 50 DBL
- Other _____

Special Requirements:

- CDL Respirator use

***Continued on next page.

| PHYSICAL DEMAND | HRS PER SHIFT |
|--|-----------------|
| Standing | 0 – 1 hour |
| Walking <input checked="" type="checkbox"/> uneven terrain | 30 min – 1 hour |
| Sitting | 5 – 8 hours |
| Climbing stairs | 0 |
| Climbing <u>ladder</u> | 0 – 15 minutes |
| Balancing | 0 – 15 minutes |
| Bending/Stooping | 0 – 1 hour |
| Kneeling | 0 |
| Crouching | 0 – 30 minutes |
| Crawling | 0 |
| Foot controls | 0 – 1 hour |
| Reaching above shoulders | 0 – 1 hour |
| Reaching waist-shoulder | 1 – 6 hours |

| PHYSICAL DEMAND | HRS PER SHIFT |
|---|------------------|
| Reaching knee-waist | 0 – 30 minutes |
| Reaching floor-knee | 0 – 30 minutes |
| Lifting/Carrying 1-10# | 0 – 30 minutes |
| Lifting/Carrying 11-20# | 0 – 30 minutes |
| Lifting/Carrying 21-50# | 0 – 30 minutes |
| Lifting/Carrying 51-100# | 0 |
| Lifting/Carrying 100+# | 0 |
| Handling | 2 – 6 hours |
| Hand Controls | 0 – 1 hour |
| Fingering <input checked="" type="checkbox"/> keyboarding | 30 min – 2 hours |
| Vision to assure safety of others | 0 – 1 hour |
| Hearing to assure safety of others | 0 – 1 hour |
| Other | |

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

Physician's Signature

Date