

# Job Analysis Form

Alternate Format Available



King County

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## SHORT FORM FOR PRE-EMPLOYMENT PHYSICALS

PATIENT NAME: \_\_\_\_\_

JOB TITLE: **Light Rail Operations Chief**

DEPARTMENT: Light Rail Operations

WORK SCHEDULE: 40/week

**JOB DESCRIPTION:** Supervises Rail Operations employees; plans, develops, organizes, and implements Rail Operator and other technical and Rail System Safety training programs; coordinates, directs, and controls the safe and efficient operation of the LINK Light Rail (LR) Operations Control Center and rail transit service.

**WORK ENVIRONMENT:** Time is spent working at various locations through out the Light Rail system. Uses everyday office equipment and supplies, as well as stooping and bending motions necessary to demonstrate procedures during trainings.

### ESSENTIAL FUNCTIONS:

Manages the personnel and equipment in the Dispatch Center and the Operations Control Center (OCC) in support of light rail trains operating in and out of the DSTT, and upon the entire light rail system, including Yard and Auxiliary tracks; directly supervises the Rail Operators and Rail Supervisors; trains subordinates on the specific job requirements; Plans, organizes and implements an instruction program for new and re-instruction of veteran Rail operators and other Rail employees as needed, in the proper and safe method of operating Rail vehicles in accordance with Rail policies and procedures; Determines goals, objectives, and methods of instruction for curriculum and lesson plans; Ensures compliance with Department of Motor Vehicles, the Department of Transportation, State and Federal laws, and the record keeping of training and medical certificates;

Acts as first responder to all incidents and accidents involving rail; reviews accident/incident reports and makes recommendations in regards to preventability/non-preventability; may serve as Chair of the Accident Review Committee; Serve as Incident Commander as needed; Coordinates with other departments for the service and repair of communication and support equipment; Creates, monitors, and enforces policies, procedures, rules, and procedures pertaining to the Operations Control Center, the operation of Light Rail vehicles and the internal System Safety Program Plans; Represents management in coordinating emergency services during natural disasters; May participate as an active member of the Rail Rules and Procedures Development & other Rail committees; May represent management at disciplinary hearings and grievances, researches matters related to counseling and disciplinary matters, prepares a variety of documents and reports for internal use and may represent the employer at hearings, arbitrations, and court cases; Works changing hours, days off, and duty assignments on short notice, as may be required by management. Operates Light Rail vehicles as needed.

Position is on call 24/7

PHYSICAL DEMAND	HRS PER SHIFT
Standing	1 – 4 hours
Walking <input checked="" type="checkbox"/> uneven terrain	1 – 8 hours
Sitting	1 – 6 hours
Climbing stairs	15 – 40 minutes
Climbing up hill to track	0 – 45 minutes
Balancing	0 – 45 minutes
Bending/Stooping	20 – 40 minutes
Kneeling	0 – 40 minutes
Crouching	0 – 40 minutes
Crawling	0 – 30 minutes
Foot controls	45 min – 2 hours
Reaching above shoulders	30 – 40 minutes
Reaching waist-shoulder	30 – 6 hours

PHYSICAL DEMAND	HRS PER SHIFT
Reaching knee-waist	20 – 40 minutes
Reaching floor-knee	20 – 40 minutes
Lifting/Carrying 1-10#	45 min – 1 hour
Lifting/Carrying 11-20#	0 – 45 minutes
Lifting/Carrying 21-50#	0 – 20 minutes
Lifting/Carrying 51-100#	0 – 15 minutes
Lifting/Carrying 100+#	0
Handling	2 – 4 hours
Hand Controls	30 min – 2 ½ hours
Fingering <input checked="" type="checkbox"/> keyboarding	15 min – 6hours
Vision to assure safety of others	0 – 8 hours
Hearing to assure safety of others	0 – 8 hours

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

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

\_\_\_\_\_  
Date

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 80 DBL
- Other \_\_\_\_\_

Special Requirements:

- CDL  LR Operator LCS