

Job Analysis Form

Alternate Format Available



King County

SHORT FORM FOR PRE-EMPLOYMENT PHYSICALS

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

PATIENT NAME: _____

JOB TITLE: Gardener Senior

DEPARTMENT: Natural Resources & Parks, Wastewater WORK SCHEDULE: 40/week

JOB DESCRIPTION: Performs senior/advanced level landscape maintenance including designing landscapes and irrigations. Incumbents in this classification will participate in budgeting and purchasing equipment, supplies and materials. In addition, incumbents in this classification will provide direction to assigned staff.

WORK ENVIRONMENT: Wastewater Treatment Facility – All weather conditions

ESSENTIAL FUNCTIONS: Participate in and/or design (new, revised) landscapes and irrigation systems for assigned facilities. Develop a project plan including budget, staffing, coordination, and materials requirements for assigned landscape and related projects. Oversee and/or participate in the installation and field testing of potable and non-potable irrigation systems and repairs made by external contractors; direct, coordinate and monitor repairs and adjustments to irrigation system including insuring the programming for the operation of the irrigation system has been updated and manage the amount and location of irrigation to be used. Coordinate all external contractors work with construction management teams and other staff to minimize damage to existing infrastructure and disruptions to service. Oversee the installation of landscaping plant materials and turf grass, installation and repairs; develop and conduct seasonal maintenance program to mow and fertilize turf grass areas. Manage the weed control program and insect, disease and rodent-control program; secure external services when required; evaluate the effectiveness. Perform landscape maintenance of turf, ornamental plants, soil, wetlands, and stormwater retention/detention ponds; install new turf and plantings, repair damaged areas as needed. Monitor the use of tools, equipment and machinery; coordinate routine and preventative maintenance; perform minor maintenance as required. Order supplies maintain and manage inventories of landscape related materials, services, equipment and machinery for landscape related projects and schedule and coordinate the activities of external vendors and internal staff. Act as central point of contact with the general public regarding landscape gardening issues that arise at assigned facilities and coordinate oral and written response with work unit supervisor, as needed. Provide work assignment direction and training for assigned staff. Coordinate the ice and snow removal activities of an assigned facility. Participate in the development of an ice and snow plan for a given site and manage necessary supplies, equipment, and materials related to ice and snow removal.

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 90 DBL
- Other _____

Special Requirements:

- CDL Respirator use

***Continued on next page.

PHYSICAL DEMAND	HRS PER SHIFT	PHYSICAL DEMAND	HRS PER SHIFT
Standing	2 – 5 hours	Reaching knee-waist	1 – 3 hours
Walking <input checked="" type="checkbox"/> uneven terrain	4 – 8 hours	Reaching floor-knee	1 – 3 hours
Sitting	1 – 3 hours	Lifting/Carrying 1-10#	4 – 8 hours
Climbing stairs	5 min – 2 hours	Lifting/Carrying 11-20#	2 – 6 hours
Climbing <u>ladder</u>	5 min – 2 hours	Lifting/Carrying 21-50#	30 min – 6 hours
Balancing	5 min – 2 hours	Lifting/Carrying 51-100#	0 – 3 hours
Bending/Stooping	4 – 6 hours	Lifting/Carrying 100+#	0 – 15 minutes
Kneeling	5 min – 4 hours	Handling	4 – 8 hours
Crouching	5 min – 4 hours	Hand Controls	5 min – 8 hours
Crawling	0 – 2 hours	Fingering <input checked="" type="checkbox"/> keyboarding	30 min – 1 hour
Foot controls	30 min – 3 hours	Vision to assure safety of others	0 – 8 hours
Reaching above shoulders	30 min – 4 hours	Hearing to assure safety of others	0 – 8 hours
Reaching waist-shoulder	2 – 4 hours	Other	

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

Physician's Signature

Date