SHORT FORM FOR PRE-EMPLOYMENT PHYSICALS

PATIENT NAME: _________________________  JOB TITLE: Irrigation Specialist
Physical Required: General physical, Diabetes, BP, Vision, Back strength and lifting and Repertory Questionnaire.
DEPARTMENT: Natural Resources, Parks       WORK SCHEDULE: 40/week
JOB DESCRIPTION: Responsibilities include operating, maintaining, repairing, replacing and installing irrigation systems.
WORK ENVIRONMENT: Field.
ESSENTIAL FUNCTIONS: Repair or replace broken or damaged irrigation pipes, sprinkler heads, shut-off valves, electric valves, valve boxes, backflow assemblies and controllers. Test assemblies and prepare reports. Winterize and make other seasonal adjustments to all components of irrigation systems. Maintain, operate and adjust irrigation systems and controllers to ensure efficient use of resources and maintenance of grass and plant materials. Design and install new irrigation systems or upgrade older systems; inspect and test systems once installed. Maintain an inventory of all irrigation supplies and estimate materials necessary for use.

PHYSICAL DEMAND  HRS PER SHIFT
Standing            2 – 4 hours
Walking             2 – 8 hours
Sitting             1 – 4 hours
Climbing stairs     0 – 30 minutes
Climbing_ladder/vault 0 – 45 minutes
Balancing           20 min – 1 hour
Bending/Stooping    1 – 6 hours
Kneeling            1 – 6 hours
Crouching           1 – 6 hours
Crawling            30 min – 2 hours
Foot controls       1 – 3 hours
Reaching above shoulders 10 – 30 minutes
Reaching waist-shoulder 20 min – 2 hours

PHYSICAL DEMAND  HRS PER SHIFT
Reaching knee-waist 2 – 6 hours
Reaching floor-knee 2 – 6 hours
Lifting/Carrying 1-10# 1 – 3 hours
Lifting/Carrying 11-20# 1 – 3 hours
Lifting/Carrying 21-50# 1 – 5 hours
Lifting/Carrying 51-100# 0 – 1 hours
Lifting/Carrying 100+# 0
Handling            2 – 4 hours
Hand Controls       3 – 6 hours
Fingering          #keyboarding 3 – 6 hours
Vision             to assure safety of others 1 – 2 hours
Hearing            to assure safety of others 1 – 2 hours
Other

Exposures:

- X Outside weather
- __Non-weather related temp below 55°
- X Non-weather related temp above 75°
- X Humidity/dampness
- X Moving mechanical parts
- __Exposed high places
- X Vibration
- X Toxic or caustic chemicals
- X Confined spaces
- X Wet __Gasses
- X Fumes __Odors
- X Dusts __Mists
- __Radiation __Explosives
- X Noise Level __90 DBL__
- __Other_________________

Special Requirements:
□ CDL    □ Respirator use

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

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