Heavy Equipment Operator

**JOB PURPOSE:**
Operate heavy equipment with blade, bucket, and backhoe attachments for excavation, back filling, and loading.

**CHARACTERISTIC DUTIES AND RESPONSIBILITIES:**
Operates heavy equipment (backhoes, bulldozers, skid steer loaders, trenchers, etc.) used in building construction, landscape construction, and utility maintenance projects.

Observes and examines colored flags and ground markings indicating the location of underground utilities and structures.

Excavates to dimensions as specified by construction drawings, sketches, grade markers, and/or verbal instructions.

Performs backfilling and grading operations to specified grade. Loads flatbed truck, dump truck, or pickup truck with excavated soils or building materials such as stone, sand, aggregate, or asphalt.

Drives truck and tow trailer to transport heavy equipment to site.

Performs preventative maintenance such as general equipment cleaning, checking fluid levels, lubrication, maintaining tires pressures, and changing implements or attachments.

Performs other grounds maintenance tasks as assigned.

**KNOWLEDGE, SKILLS, AND ABILITIES:**
Knowledge of heavy equipment used in excavation, backfilling, and loading operations and their capacities and physical limitations.

Ability to operate wheel or crawler type backhoe, large and small tractors, skid steer loader, trencher, grader blade, snow blade, dump truck, flatbed truck, pickup truck, hand and portable electric tools.

Ability to excavate and move materials in precise manner.

Ability to know your location in relation to the environment or to know where other objects are in relation to you.

Ability to work in safe and efficient manner.

**MINIMUM REQUIREMENTS:**
**Education**: High school diploma or GED.

**Experience**: Five years heavy equipment operation.

**Certifications/Licenses**: CDL license and ability to be insured by Indiana University.

**PHYSICAL REQUIREMENTS**:

Sitting, standing, walking, driving, climbing/ladders, squatting/kneeling, reaching, grasping, pushing/pulling, twisting/bending, lifting/carrying up to 50 lbs multiple times per shift, fingering, talking, hearing, and seeing.

**WORKING CONDITIONS**:

Equal amounts of time spent indoors and outdoors, possible exposure to extreme hot or cold temperatures for one hour plus. Possible exposure to distracting/uncomfortable noise levels and vibration of body or extremities. Risk of bodily injury from mechanical parts, electricity, etc. Possible exposure to fumes, odors, etc. that may affect respiration and skin.

The intent of this job specification is to provide a representative summary of the types of duties and responsibilities that will be required of positions given this title and shall not be construed as a declaration of the specific duties and responsibilities of any particular position. Employees may be requested to perform job-related tasks other than those specifically presented in this specification.

A person with a disability who is pursuing employment opportunities with Indiana University and wishes to discuss minimum requirement accommodations should contact the campus HR office.