

## HEAVY EQUIPMENT OPERATOR

**DEFINITION:** Under general direction, performs journey level work, operates a variety of construction equipment with wheel or crawler type traction, such as bulldozers, graders, front-end loaders, back hoes, etc., and tractor rigs, performs a variety of general maintenance and up keep of equipment; performs related work as assigned.

**ESSENTIAL FUNCTIONS:** This list is ILLUSTRATIVE ONLY and is not a comprehensive listing of all functions and tasks performed by incumbents of this class.

**TASKS:** Operates motor grader, back hoe, semi-trucks and small engine equipment; grades and levels grounds, excavates earthen pits, sumps, dikes and waterlines; backfills and levels ground; move vans, trailers, flat bed trailers, drilling rig, mud pump trailer to work site and hauls most heavy equipment to work site, back fills canal, service roads, and canal road crossovers, cleans out diversion structures.

Performs periodic preventative maintenance including oil changes, grease, lubrication, and brakes, changes tires and repairs flat tires; welds pipe, casings, and repairs on drill rigs and trucks; operates snow plow during winter months; as incidental cuties haul water in taker trailers for construction.

Complies inventory reports and orders parts, supplies, materials, equipment and tools; makes daily monthly reports on work activities, work status, mileage, materials and supplies used; attends training and in services; maintains current CDL, CPR and First Aid Certification; loads, unloads materials and supplies.

Performs other duties as assigned.

### **KNOWLEDGE, SKILLS AND OTHER CHARACTERISTICS:**

- Knowledge of federal, state and Tribal laws, rules, regulations and guidelines related to Commercial Driver's License certifications for semi-trucks and heavy equipment.
- Knowledge of Hazardous Materials handling and hauling methods, practices and procedures.
- Knowledge of occupational safety and health rules, regulations and guidelines
- Knowledge of environmental regulations protection rules, regulations and guidelines
- Knowledge of inventory control and purchasing
- Skill in safety transporting and operating a variety of heavy equipment, materials and supplies
- Skill in utilizing a variety of hand and power tools related to construction and maintenance work
- Skill in assigning, reviewing and instructing less experienced workers
- Skill in following verbal and written instructions and diagrams
- Skill in following safety practices and procedures related to construction work sites
- Skill in establishing and maintaining effective working relationships

**PHYSICAL REQUIREMENTS AND WORK ENVIRONMENT:** Work required extended periods exposed to weather extremes, chemicals and fumes as well as lifting (50 Lbs.), climbing, stooping, bending, working in confined spaces or a heights over 40 feet, driving vehicles under all types of weather and road conditions.

### **MINIMUM QUALIFICATIONS:**

- High School Diploma or equivalent. Two (2) years experience as a heavy equipment operator.

**PREFERRED QUALIFICATIONS:**

- Certification in Construction Equipment Operation from a technical or vocation school.
- Three (3) years experience operating construction equipment.

**SPECIAL REQUIREMENTS:**

- Possess a valid state driver's license.
- Depending upon the needs of the Kayenta Township, some incumbents of the class may be required to demonstrate fluency in both the Navajo and English languages as a condition of employment.