

HEAVY EQUIPMENT OPERATOR

DEFINITION: Under general supervision, 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 trailer 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; moves van trailers, flat bed trailers, drilling rig, mud pump trailer to work site, and hauls most heavy equipment to work site; backfills canal banks, service roads, and canal road crossovers; cleans out diversion structures.

Performs 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 plows during winter months; as incidental duties may haul water in tanker trailers for construction or for community; constructs wind mill towers and pumping systems.

Assumes supervisory or crew leader duties; compiles inventory reports and orders parts, supplies, materials, equipment and tools; makes daily and monthly reports on work activities, work status, mileage, materials and supplies used; attends training and in services; maintains current CPR and First Aid Certification; loads, unloads, and delivers food, material, and supplies; stocks materials and supplies in warehouses.

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 protection rules, regulations and guidelines.

Knowledge of supervisory and/or lead methods and practices.

Knowledge of inventory control and purchasing.

Skill in safely 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 requires extended periods exposed to weather extremes, chemicals and fumes as well as lifting (100 pounds), climbing, stooping, bending, and working in confined spaces or at heights over 40 feet; driving vehicles under all types of weather and road conditions.

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MINIMUM QUALIFICATIONS:

- A high school diploma or GED; and one (1) year of progressively responsible heavy equipment operation, general construction and maintenance experience.

PREFERRED QUALIFICATIONS:

- Five (5) years progressively responsible heavy equipment operation experience.
- Flagger training.

SPECIAL REQUIREMENTS:

- Possess a valid state Commercial Driver's License (CDL), Class A.

Supplemental Requirements:

Incumbent must obtain a Navajo Nation Vehicle Operator's Permit, First Aid, Cardiopulmonary Resuscitation (CPR) and Flagger certification within 90 days of date of hire. Other certifications may be required depending on assignment.

Depending upon the needs of the Nation, some incumbents of the class may be required to demonstrate fluency in both the Navajo and English languages as a condition of employment.