

EQUIPMENT OPERATOR

DEFINITION: Under general supervision, performs work of moderate difficulty involving the operation of a variety of construction equipment and semi-tractors or single body trucks equal to or less than 5 tons; delivers equipment and supplies to assigned locations; as incidental duties, incumbents may be required to perform a variety of maintenance and construction work, and to perform warehousing and stock handling of supplies; 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 heavy equipment that are intermediately small in clearing, digging, loading, and moving earth and debris; conforms with prescribed engineering plans, guidelines and instructions from immediate field supervisor; operates semi or single body trucks to transport equipment, supplies, construction materials; some positions with different programs will deliver commodities to designated sites throughout the Navajo Nation; operates forklift to load or unload tractor trailer rigs, flatbeds, etc.; performs vehicle and equipment preventative maintenance check; greases and maintains equipment and vehicles before use.

As incidental duties, assist crew on construction work projects; fabricates, designs, constructs, and modifies steel and mechanical structures; welds, cuts, and modifies steel plates; inventories, repairs, and maintains equipment and supplies; orders equipment, tools, materials, and supplies, writes out daily reports.

Checks water storage tanks for amount of water; checks chlorinating pump houses; chlorinates and flushes out domestic water systems; performs routine check on water meters and documents readings; maintains the wastewater collection system/lagoons; operates derrick crane to hoist and erect windmill parts; backfills, levels, and completes road rehabilitation; maintains and operates irrigation canals, windmill, pumps and other domestic water related systems.

Maintains and repairs windmills and wells; maintains and/or repairs/replaces hand pump parts; installs and extends water lines; replaces pipe fittings, gate valves, nipples, unions, adapters, and couplers; performs routine checks on windmill motors and inside gears; maintains and oils windmill gears, oils, and replaces motors; checks, cleans, paints, and maintains water storage tanks and troughs.

KNOWLEDGE, SKILLS AND OTHER CHARACTERISTICS:

Knowledge of local, state and federal laws, policies and procedures.

Knowledge of basic heavy equipment operation and maintenance.

Knowledge of operating semi-tractor rigs and flatbed trucks.

Knowledge of basic construction practices and procedures.

Knowledge of warehousing and stock handling.

Knowledge of occupational safety and health guidelines, practices and procedures.

Knowledge of the repair, replacement and maintenance of water operational systems and facilities.

Knowledge of operating, maintaining and repairing a variety of hand and power tools.

Skill in safely operating and maintaining heavy equipment and machinery.

Skill in safely performing basic construction and maintenance assignments.

Skill in following written and verbal instructions.

Skill in preparing basic written reports.

Skill in inventory supplies, tools, and equipment.

Skill in establishing and maintaining effective working relationships.

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PHYSICAL REQUIREMENTS AND WORK ENVIRONMENT: Work requires operating large earth moving equipment designed for digging, clearing, loading, etc.; lifts, carries, and transports equipment and supplies weighing up to 100 pounds; stooping, bending, crawling, working in small enclosed areas or on high scaffolding, and windmills in an outdoor environment.

MINIMUM QUALIFICATIONS:

- A high school diploma or GED; and one (1) year experience operating and maintaining equipment equal to or less than 5 tons.

PREFERRED QUALIFICATIONS:

- General construction and maintenance experience.

SPECIAL REQUIREMENTS:

- Possess a valid state driver's license.

Supplemental Requirements:

Incumbent must obtain a Navajo Nation Vehicle Operator's Permit within 90 days of date of hire. Incumbent must obtain a Commercial Driver's License (CDL) within one (1) year of date of hire.

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.