

SENIOR HEAVY EQUIPMENT OPERATOR

DEFINITION: Under general direction, performs journey level work of considerable difficulty; operates a variety of construction equipment with wheel or crawler type traction, such as bulldozers, grader, front- end loaders, back hoes, etc. on all type of rough terrain; performs a variety of general maintenance of equipment; may supervise or act as crew leader; 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 graders, bulldozers, front-end loaders, semi-trucks, etc.; moves and removes earth on steep slopes; operates equipment over rocky terrain, and in hilly forest areas, etc.; grades and levels surface to exact specifications on rolling terrains; equipment operated are large and complicated, requiring more frequent adjustments on the equipment while equipment is in motion; levels rough grades surface to a fine surface.

Loads, secures and transports heavy equipment and construction materials for windmills, water wells, waterlines, storage tanks, earthen dams, municipal and irrigation systems, land restoration and erosion structures used for construction of water development projects and the operation and maintenance of existing water facilities; operates heavy equipment for all types of construction related to earth excavations or road construction and leveling.

Assists in the repair and maintenance of heavy duty equipment and trucks; reads and follows diagrams and blueprints; assigns other equipment operators to work sites and/or projects; trains less experienced operators on advanced skills; reviews work upon completion; maintains work sites in a safe manner; completes inventory reports on materials, supplies and equipment used; orders new supplies as necessary; maintains tools and equipment in a safe manner.

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 occupational safety and health rules, regulations and guidelines.

Knowledge of environmental protection rules, regulations and guidelines.

Knowledge of supervisory methods and practices.

Knowledge of record keeping and file maintenance.

Knowledge of inventory control and purchasing.

Knowledge of project management.

Skill in safely transporting and operating a variety of heavy equipment, materials, supplies and trucks.

Skill in utilizing a variety of hand and power tools related to construction and maintenance work.

Skill in scheduling, assigning, reviewing and instructing less experienced workers.

Skill in scheduling the delivery of materials and supplies.

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.

SENIOR HEAVY EQUIPMENT OPERATOR

PHYSICAL REQUIREMENTS AND WORK ENVIRONMENT: Work requires extended periods of strenuous operation of equipment, and 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.

MINIMUM QUALIFICATIONS:

- A high school diploma or GED; and three (3) years of progressively responsible heavy equipment operation and construction/maintenance experience.

PREFERRED QUALIFICATIONS:

- Heavy Equipment Operator Certificate.
- First Aid/CPR certified.

SPECIAL REQUIREMENTS:

- Possess a Commercial Driver's License – Class B and a Navajo Nation Vehicle Operator's Permit, Type – CDL.
- 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.