

CLASS SPECIFICATION FOR
Equipment Operator III

GENERAL STATEMENT OF DUTIES: Operates one or more types of heavy motor equipment; does related work as required.

DISTINGUISHING FEATURES OF THE CLASS: An employee in this class operates multiple types of heavy equipment with complex controls, demonstrating a high degree of skill and manipulative ability in working to make grades and in operating heavy equipment efficiently so as not to impede the progress of related operations. Standard procedures are followed and the work is inspected periodically for safety and economy of operation. This class differs from that of Equipment Operator II because of the higher degree of skill required and the greater consequence of error in the form of damage to more expensive equipment and to the safety of other employees and the public. Employees in this class can operate most types of equipment used in the section. Supervision may be exercised over semi-skilled and unskilled workers.

EXAMPLES OF WORK (illustrative only):

- Operates tractor and refuse transfer trailer;
- Operates landfill refuse disposal equipment (bulldozer, hydraulic excavator and refuse compactor), and other miscellaneous landfill equipment;
- Operates a bulldozer or Track Loader (Cat 963) in grading or excavating land and in backfilling excavations and trenches;
- Operates trenching machine;
- Operates a Hydraulic Excavator, with Telescoping and Wrist Action Bucket;
- Operates a heavy motor grader in the construction and repair of streets and other surfaces;
- Operates an asphalt distributor and paver;
- Operates motorized truck mounted paint-stripping machine;
- Operates street sweeper;
- Operates a power shovel;
- Operates a variety of heavy snow removal equipment on occasion;
- Operates a backhoe in the maintenance and construction of roads and sewer lines;
- Operates sewer jet truck;
- Operates sewer pump truck;
- Operates sewer by-pass pumps and portable generators;
- Operates boom truck (truck mounted crane);
- Operates athletic field equipment;
- Operates reel mowers for specialized turf athletic fields;
- Assists in the maintenance and repair of water mains, water service lines, sewer mains, sewer service laterals and manholes;
- Sets up traffic control and performs flagging;
- Services irrigation systems
- Services and inspects playground units;
- Services and makes minor repairs to equipment;
- Responds to and evaluates customer service and emergency calls;
- Trains other operators in equipment operation and maintenance;
- When not operating heavy equipment, operates light equipment, works in a repair shop or is assigned semi-skilled and/or unskilled work;
- Performs related work as assigned.

REQUIRED KNOWLEDGE, SKILLS AND ABILITIES: Considerable knowledge of standard practices, methods and materials used in street or utility construction and maintenance activities, including some knowledge of drainage and maintaining proper grades; good knowledge of traffic and safety rules and accident prevention practices; skill in the operation of heavy motor equipment under all types of weather conditions; ability to enter and work in confined spaces; ability to understand and follow oral and written instructions; ability to make minor repairs and to adjust heavy equipment; ability to effectively supervise; dependability; physical conditioning that will permit activities including, but not limited to, heavy lifting, driving and working under adverse temperatures or weather conditions.

MINIMUM EDUCATION AND EXPERIENCE: Completion of grade school and three (3) years of experience operating heavy automotive equipment, preferably with some supervisory experience; OR, any equivalent combination of experience and training which provides the required knowledge, skills and abilities.

ADDITIONAL REQUIREMENTS: Possession of a valid driver's license issued by the Commonwealth of Virginia. May require possession of a valid Virginia Class A Commercial driver's license, with Air, N (Tank Vehicle) & H (Hazardous Materials) endorsements. May require crane operator and VDOT flagging certification. May also require a pre-employment physical examination and/or medical tests administered by Henrico County Employee Health Services, the components of which are based on and appropriate to the specific sensory and/or physical demands of the given position.

