### **COMPOST FACILITY OPERATOR**

#### PURPOSE AND NATURE OF WORK

Position requires operating a front-end loader and a tub grinder or other heavy equipment as well as inspecting yard waste materials, recording amounts of acceptable yard waste materials delivered and collecting fees at a municipal compost facility. Purpose of work is the organized containment and natural decomposition of acceptable biodegradable yard waste materials throughout the city and parish. Incumbent works under the general supervision of the Compost Facility Foreman.

# <u>ILLUSTRATIVE EXAMPLES OF WORK</u> (Note: These examples are intended only to illustrate the various types of work performed by incumbents in this class. All of the duties performed by any one incumbent may not be listed, nor does any incumbent necessarily perform all of these duties.)

Checks in vehicles containing yard waste. Estimates in yards and records amount of yard waste being dumped. Inspects load for materials not allowed at the compost facility and advises the hauler to separate unacceptable materials from the load. Figures the fees charged based on amount of yard waste and collects fees. Records the fees collected and secures the money received. Loads branches and limbs into a tub grinder and moves resulting mulch using a front-end loader. Moves mulch, leaves, grass clippings, and other biodegradable yard waste into windrows of approximately twelve feet high and six feet wide using a front-end load or windrow turner. Periodically, makes, turns, and moves windrows using a front-end loader or windrow turner. Monitors temperature and moisture content of windrows. Services, cleans, and makes minor repairs to assigned equipment. Operates equipment needed to performs related work for operations and upkeep of the compost facility as required.

Performs related work as required.

## **NECESSARY KNOWLEDGE, ABILITIES, AND SKILLS**

Thorough knowledge of the operation, maintenance, and safety procedures involved with a front-end loader, a tub grinder and windrow turner.

Knowledge of the composting process.

Ability to make, turn, and move large windrows using a front-end loader or windrow turner.

Ability to safely operate a tub grinder.

Ability to visually inspect loads, accurately estimate size, and spot unacceptable waste materials.

Ability to learn and apply composting procedure (e.g. windrowing, temperature and moisture monitoring, decomposition monitoring).

Ability to make basic level mathematical calculations.

Ability to follow written and oral instructions and diagrams.

Ability to establish and maintain effective working relationships with supervisors, other employees, and the general public.

## **DESIRABLE TRAINING AND EXPERIENCE**

High School diploma and experience in operating a front-end loader, a tub grinder and windrow turner or similar heavy equipment and some knowledge of composting; or an equivalent combination of training and experience.