# **JOB POSTING**



# **JOB POSTING**

Web: <a href="www.hutchinsonmn.gov">www.hutchinsonmn.gov</a> Email: <a href="mailto:snelson@hutchinsonmn.gov">snelson@hutchinsonmn.gov</a> Tel: 320-234-5608 Fax: 320-234-4240 Apply by: Friday, October 4, 2024

TITLE COMPOST EQUIPMENT OPERATOR 2024

**DEPARTMENT** CREEKSIDE SOILS – COMPOST FUND

SUPERVISED BY COMPOST MANAGER; DAILY WORK AS ASSIGNED BY THE COMPOST OPERATIONS

**SUPERVISOR** 

SUMMARY THIS IS WORK OPERATING AND MAINTAINING EQUIPMENT AT THE CREEKSIDE SOILS

COMPOSTING FACILITY

#### **DUTIES AND RESPONSIBILITIES**

1. Process and maintain source separated organic material (SSOM) incoming to the compost facility, which may include but is not limited to:

- a) Mix SSOM with water and wood chips as required to achieve necessary C:N ratio and moisture content via tractor powered TMR mixer loaded by wheel loader.
- b) Unload TMR mixer in appropriate location for materials to be placed in the covered aerated static pile (CASP) bunker composting system.
- c) Initiate the composting software to start a composting batch for a filled bunker to monitor temperatures and control air flow.
- d) Empty bunkers and place materials into windrows via a wheel loader after SSOM has composted in the CASP for the appropriate amount of time.
- e) Maintain and monitor internal temperatures of the windrows.
- f) Operate the compost windrow turner, as directed.
- g) Operate screening plant to screen materials once they have composted.
- h) Collect samples of the screened compost for testing for quality assurance.
- i) Assist with record keeping of all materials being processed.
- 2. Transport, process and maintain yard waste materials incoming into the compost facility, which may include but is not limited to:
  - a) Transport yard waste for composting from off-site locations to the facility via a semi-tractor and walking floor trailer.
  - b) Move yard waste materials to the composting pad forming windrows.
  - c) Operate the compost windrow turner, as directed.
  - d) Maintain and monitor internal temperatures of the windrows.
  - e) Operate screening plant to screen materials once they have composted.
  - f) Collect samples of the screened compost for testing for quality assurance.
  - g) Assist with record keeping of all materials being processed.
- 3. Operate an automated bagging line as directed by the Compost Operations Supervisor, which may include but is not limited to:
  - a) Supply the bagging system with bulk materials via a wheel loader.
    - i. Blend multiple feedstocks together to formulate a soil blend for bagging or bulk sales using either the blending line or a wheel loader as directed.

- b) Operate the bagging system via the computerized controls.
- c) Operate a forklift to supply bagging line with process materials needing for the bagging operation and/or to remove palletized bagged goods from the bagging line.
- d) Oversee bagging operations in the absence of the Compost Operations Supervisor and Compost Manager, when directed.
- 4. Loads trucks/trailers with finished goods.
  - a) Loads palletized bagged goods onto semi-trailers for shipment, both flatbeds and van trailers, with skid loader or forklift.
  - b) Loads bulk goods onto trucks with a wheel loader or skid steer.
  - c) May deliver product to customer locations with a semi-tractor/trailer.
- 5. Operate a horizontal wood grinder to grind brush and log materials, feeding the machine with a wheel loader and grapple bucket.
  - a) Transport and operate the grinder and wheel loader at off-site locations.
  - b) Operate the grinder to re-grind materials for sizing consistency, and mulch coloring operations.
- 6. Perform routine maintenance and minor repairs of equipment and supplies. Clean compost facility buildings and equipment as needed.
- 7. Assists in obtaining quotations for equipment parts and repairs.
- 8. Perform snow removal activities at the compost site facility as required.
- 9. Adheres to all related safety rules and policies and attends all required safety trainings. Conducts safety inspections as needed.
- 10. Perform related duties as assigned and required.

#### **EQUIPMENT**

All heavy and light compost/transfer facility related equipment, including but not limited to; wheel loader, skid loader, fork lift, compost windrow turner, horizontal wood grinder, screening plant, heavy trucks, automated bagging equipment and light vehicles. Computerized communication equipment, personal computer and related software, computerized scale, office machines and cellular and desk phones.

# MINIMUM QUALIFICATIONS AND CERTIFICATIONS

High school diploma or GED plus one to three years relevant equipment operation experience. Valid Class A Minnesota driver's license for semi operation. Certification from a recognized compost training program, or the ability to obtain within one year.

### Required Knowledge, Skills, and Abilities:

Ability to meet physical demands of responsibilities. Ability to understand, accept, and carry out oral and written directions, make decisions, and complete tasks as directed with little supervision. Ability to work well with and communicate with the customers, coworkers and the general public. Willingness to accept a variety of duties.

## **DESIRABLE QUALIFICATIONS AND CERTIFICATIONS**

Three or more years of relevant equipment operation experience. Training and experience in maintenance of composting and other heavy and light equipment. Three or more years of semi driving experience.

### Desired Knowledge, Skills, and Abilities:

Knowledge of composting operations.

#### **WORKING CONDITIONS**

Full time position. Generally, 5 days per week Monday through Friday, with variable hours as needed. Exposure to outside working conditions and extreme temperature conditions. Exposure to air quality/odor conditions associated with composting facilities, as needed.

Starting wage: no less than \$26.83/hour, depending on qualifications.

# CITY OF HUTCHINSON ADDENDUM TO JOB DESCRIPTIONS 1995 TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA)

## FOR MAINTENANCE POSITIONS: Compost Equipment Operator

#### **PHYSICAL DEMANDS**

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is regularly required to reach with hands and arms. The employee frequently is required to stand, walk and use hands to finger, handle, feel or operate objects, tools or controls. The employee is occasionally required to sit, climb or balance, stoop, kneel, crouch or crawl, and talk or hear, and smell.

The employee must frequently lift and/or move up to 50 pounds and occasionally lift and/or move up to 100 pounds. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception, and the ability to adjust focus.

## **WORK ENVIRONMENT**

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee regularly works near moving mechanical parts and in outside weather conditions. The employee occasionally works in high, precarious places and is frequently exposed to wet/or humid conditions, fumes or airborne particles, toxic or caustic chemicals, and vibration. The employee is occasionally exposed to risk of electrical shock.

The noise level in the work environment is frequently loud.

The duties listed in job descriptions are intended only as illustrations of the various types of work that may be performed. The omission of specific statements of duties does not exclude them from the position if the work is similar, related or a logical assignment to the position.

The job description does not constitute an employment agreement between the employer and employee and is subject to change by the employer as the needs of the employer and requirements of the job change.