

**STATE OF DELAWARE**  
**CONSERVATION TECHNICIAN I, II, III, IV, V**  
**Department of Agriculture – Forest Service**

**PHYSICAL REQUIREMENTS**

**Job Title:** Conservation Technicians I, II, III, IV and V  
**Department:** Department of Agriculture  
**Division:** Forest Service  
**Class Codes:** MGCA01, MGCA02, MGCA03, MGCA04, MGCA05  
**BP #s:** 00011380, 00011381, 00011382, 00011384, 00011385, 00011391, 00016095, 00056282, 00065885

**JOB DESCRIPTION:** The Conservation Tech series for the Forest Service of the Department of Agriculture describes technical work applying natural resources preservation, conservation and managerial principles and practices, policies and procedures to support the various initiatives and practices involved in preserving, protecting, improving and maintaining the State Forests for safe public use and enjoyment. The focus of conservation technician services is to assist management and administrative staff in the implementation of natural resources management initiatives and programs. Work involves making evaluations and assessments in areas such as horticulture, environmental conditions and forest management in carrying out a variety of activities such as construction/building trades, landscaping, equipment operation, maintenance and repair, and public relations for State Forests.

**JOB SPECIFIC REQUIREMENTS:** Must be able to follow directions and safely operate standard and automatic transmissions, various power equipment and heavy machinery in all weather conditions including, but not limited to, backhoes, bulldozers, tractors, mowers, chain saws, weed trimmers, and other equipment. Conservation Technicians must possess a valid CDL license.

**JOB CLASSIFICATION:** This job is classified as “moderate” as it frequently requires exerting 50 pounds of force to perform the various conservation functions involved in preserving, protecting, improving and maintaining the State forests.

**PHYSICAL JOB REQUIREMENTS:**

To receive consideration for this position all Conservation Technicians for the Forest Service of the Department of Agriculture must be able to perform the following essential physical job functions daily:

- The physical ability to stand and or walk frequently.
- The physical ability to drive both heavy and light equipment and vehicles for up to 3 hours or more per day.
- The physical ability to climb, bend/stoop, and work above the shoulder occasionally.

- The physical ability to frequently push and pull.
- The physical ability to use both hands for frequent grasping and occasional fine manipulation.
- The physical ability to frequently carry up to and including 50 pounds of weight for distances of up to 100 feet in various weather conditions and across various surfaces.
- The physical ability to rarely carry over 50 pounds of weight for distances up to 150 feet, in various weather conditions and across various surfaces.
- The physical ability to frequently lift up to and including 50 pounds of weight between the floor and the waist and occasionally between the waist to the shoulders. This weight will be constituted by the following items, but not limited to them: equipment, tools, trash bags, debris, bags of herbicides, various tools and supplies, etc.
- The physical ability to occasionally lift in excess of 50 pounds of weight from the floor to the waist. This weight will be constituted by the following items, but not limited to them: bags of fertilizers and herbicides, supplies and tools, etc.
- The physical ability to frequently push/pull up to and including 50 pounds of weight distances of up to 300 feet.
- The physical ability to frequently operate different types of equipment including, but not limited to, backhoes, bulldozers, tractors, mowers, weed trimmers, cars and trucks, etc.
- The physical ability to work on uneven surfaces continuously.
- The physical ability to work outdoors in all temperatures and weather conditions.
- The physical ability to work around loud and constant noise continuously.
- The physical ability to tolerate Nomex shirts/pants and fire boots for firefighting purposes.
- The physical ability to tolerate required personal protective equipment such as fire shelter pack, safety/fire boots, work gloves, safety glasses, ear protection, safety vests, hard hats, and face shields.

***CERTIFICATION***

I hereby certify that I have read and understand the above physical requirements of the Conservation Technician for the Forest Service of the Department of Agriculture. I have also been given the opportunity to ask any questions I may have regarding the physical demands required of this position. I further understand that if I am offered this position, I will be required to take a functional capabilities evaluation (FCE) to determine if I can safely perform the required tasks without risk to myself or others.

PRINTED NAME \_\_\_\_\_

SIGNATURE \_\_\_\_\_ DATE: \_\_\_\_\_

**05/09/08 Revised**