

**MICHIGAN DEPARTMENT OF AGRICULTURE  
PESTICIDE AND PLANT PEST MANAGEMENT DIVISION**

**Hemlock Woolly Adelgid Quarantine**

**WHEREAS**, the Director of the Michigan Department of Agriculture, having found that a dangerous pest, commonly know as Hemlock Woolly Adelgid, *Adelges tsugae* Annand, is injurious to native eastern hemlock, has become established in parts of the eastern and western United States; and, that this pest is not known to exist in Michigan, and

**WHEREAS**, once eastern hemlock native stands are infested with this pest it is difficult to eradicate, and

**WHEREAS**, many species of wildlife benefit from the excellent habitat that a stand of hemlock provides and hemlock is considered a critical component to wildlife habitat, and

**WHEREAS**, the Secretary of Agriculture of the United States has not determined that a federal quarantine is necessary.

**NOW, THEREFORE**, the Director of the Michigan Department of Agriculture, by authority of Section 23 of Act No. 189 of the Public Acts of 1931 and Section 6 of Act No. 72 of the Public Acts of 1945, being §§286.223 and 286.256 of the Michigan Compiled Laws, does establish a quarantine to prevent the introduction into Michigan of the insect pest hemlock woolly adelgid and sets forth: regulated areas, regulated articles, shipping restrictions, and violations.

**I. PEST**

Hemlock woolly adelgid, *Adelges tsugae* Annand.

**II. REGULATED AREAS**

The entire states of Alaska, California, Connecticut, Delaware, Georgia, Kentucky, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, North Carolina, Oregon, Pennsylvania, Rhode Island, South Carolina, Tennessee, Virginia, Washington, and West Virginia; and, the province of British Columbia in Canada.

**III. REGULATED ARTICLES**

Hemlock nursery stock and all hemlock forest products with bark attached, including branches, boughs, logs, lumber, uncomposted chips with bark, and uncomposted bark. Hemlock includes all species in the genus *Tsuga*.

**IV. RESTRICTIONS**

All regulated articles are prohibited entry into Michigan from any regulated area, with the following exception:

Regulated articles are approved for entry into Michigan from a regulated area when: a) they originate from a county where hemlock woolly adelgid is not known to occur based on official surveys conducted at least once every three years; and, b) hemlock woolly adelgid is not known to occur in counties immediately adjacent to the county of origin based on official surveys conducted at least once every three years; and, c) they have not been held in a county known to be infested with hemlock woolly adelgid; and, d) they have not been exposed to regulated articles from areas regulated for hemlock woolly adelgid.

## V. CERTIFICATION AND SHIPPING REQUIREMENTS

**1. Certificates** - Upon issuance, a copy of the State Phytosanitary Certificate or Certificate of Quarantine Compliance must be faxed to the Michigan Department of Agriculture, Pesticide and Plant Pest Management Division, Attention: Nursery Program Manager at (517) 335-4540. Persons receiving regulated articles may not sell or further distribute the regulated articles unless a written release is issued to the consignee by the Michigan Department of Agriculture. A plant regulatory official in the originating state must sign the copy of the State Phytosanitary Certificate or Certificate of Quarantine Compliance. A copy shall accompany the regulated articles to their final destination.

**2. Regulated articles originating from within a regulated area** - Must be accompanied by a State Phytosanitary Certificate or Certificate of Quarantine Compliance issued within seven days prior to shipment and indicating the number and type of regulated articles, and containing the following declarations:

*"The regulated articles originate from a county where hemlock woolly adelgid is not known to occur based on an official survey conducted in (insert year of last survey). Hemlock woolly adelgid is not known to occur in counties immediately adjacent to the county of origin based on an official survey conducted in (insert year of last survey). The regulated articles have not been held in a county known to be infested with hemlock woolly adelgid. The regulated articles in this shipment have not been held or stored in the proximity of products from a regulated area."*

NOTE: Official surveys must have been conducted within the past three years.

**3. Regulated articles originating from states outside a regulated area** - Must be accompanied by a State Phytosanitary Certificate or Certificate of Quarantine Compliance indicating the state and county of origin, number and type of regulated articles; and containing the following declaration:

*"The regulated articles in this shipment have not been held or stored in the proximity of products from a regulated area."*

**4. Transportation requirements** - Regulated articles may be transported through an infested area, provided that: a) the regulated articles are enclosed by a covering adequate to prevent the introduction of hemlock woolly adelgid (such as canvas, plastic, or closely woven cloth), or must be in an enclosed trailer body; and, b) the regulated articles were not off-loaded in the regulated area; and, c) no regulated articles were added to the shipment in a regulated area.

## VI. RECORD KEEPING REQUIREMENTS

Persons receiving regulated articles from interstate and international sources shall retain a copy of shipping records, invoices, waybills, bills of lading, certificates of quarantine compliance and/or phytosanitary certificates for a period of 36 months.

## VII. VIOLATIONS

Any person found to violate any provision of this quarantine is guilty of a misdemeanor and upon conviction be fined according to the provisions of Act 189 of 1931 as amended.

Amended on 4/16/08



Don Koivisto, Director