

FOR INFORMATION AND ACTION  
DA-2008-75  
December 4, 2008

**SUBJECT:** Confirmation of Emerald Ash Borer (*Agrilus planipennis*) in Delta, Mackinac, and Schoolcraft Counties, Michigan and Expansion of the Quarantine Area

**TO:** STATE AND TERRITORY AGRICULTURAL REGULATORY OFFICIALS

The Animal and Plant Health Inspection Service (APHIS) confirmed the identification of Emerald Ash Borer (EAB), in Mackinac, Delta, and Schoolcraft Counties in Michigan's Upper Peninsula on September 16, 2007, October 3, 2008, and October 28, 2008, respectively. The detection in Mackinac County was the result of detection survey activities. The detection in Delta County occurred when U.S. Forest Service personnel examined stressed ash trees they had noticed in the area. The detection in Schoolcraft County resulted from visual survey activities being conducted by Michigan Department of Agriculture personnel in the area of the Delta County detection.

In response to these detections, APHIS is working closely with the State of Michigan to carry out delimiting surveys around the detection sites. The Federal Order is attached placing this infested area under quarantine in order to prevent the further spread of EAB. Effective immediately, all interstate movement of EAB regulated articles from Mackinac, Delta, and Schoolcraft Counties must be done in accordance with the attached Federal Order. Specifically, the interstate movement of EAB-host wood and wood products from these counties is regulated, including firewood of all hardwoods species, nursery stock, green lumber, waste, compost, and chips of ash species. Due to a parallel quarantine established by Michigan, only those counties with EAB will be quarantined and placed under regulatory controls.

EAB is present in some parts of the United States. Currently, Allegheny, Beaver, Butler, Lawrence, and Mercer Counties in western Pennsylvania are quarantined for EAB, together with the entire States of Ohio, Indiana, and Illinois. Portions of Michigan's Upper Peninsula, the entirety of Michigan's Lower Peninsula, Prince George's and Charles Counties in Maryland, and Arlington, Fairfax, Fauquier, Loudon, and Prince Williams Counties, along with the independent Cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park in Virginia. Fayette County in West Virginia, Wayne County in Missouri, and Fond du Lac, Ozaukee, Sheboygan, and Washington Counties in Wisconsin are also under quarantine. EAB is an invasive wood boring beetle that is native to China and eastern Asia. EAB probably arrived in North America hidden in wood packing materials commonly used to ship consumer and other goods. It was first detected in the United States in southeastern Michigan. Since then, EAB has been responsible for the death and decline of more than 30 million ash trees in the United States. The interstate movement of firewood from quarantined areas is an especially high risk pathway for spreading EAB, and APHIS is working with State cooperators and foresters to raise awareness about this threat among the public.

For more information about the EAB program and Federal EAB regulations, you may contact Paul Chaloux, EAB National Program Manager, at (301) 734-0917.

/s/Paul. R. Eggert for

Rebecca A. Bech  
Deputy Administrator  
Plant Protection and Quarantine

Attachment:  
Federal Order

## FEDERAL ORDER

### **Domestic Quarantine of Delta, Mackinac, and Schoolcraft Counties in Michigan for Emerald Ash Borer (*Agrilus planipennis*)**

This Federal Order is issued pursuant to the regulatory authority provided by the Plant Protection Act of June 20, 2000, as amended, Section 412(a), 7 U.S.C. 7712(a), which authorizes the Secretary of Agriculture to prohibit or restrict the movement in interstate commerce of any plant, plant part, or article, if the Secretary determines the prohibition or restriction is necessary to prevent the dissemination of a plant pest within the United States and is likewise issued pursuant to the regulations promulgated under the Plant Protection Act found at 7 CFR 301.53.

This Federal Order quarantines, effective immediately, Delta, Mackinac, and Schoolcraft Counties in Michigan for Emerald Ash Borer (EAB), *Agrilus planipennis*. This action is in response to confirmed detections of EAB in Delta, Mackinac, and Schoolcraft Counties, Michigan. Thus, the Administrator of the Animal and Plant Health Inspection Service (APHIS) finds it necessary to regulate Delta, Mackinac, and Schoolcraft Counties in order to prevent the spread of EAB. Accordingly, effective immediately, all interstate movement of EAB regulated articles from Delta, Mackinac, and Schoolcraft Counties must be done in accordance with the regulations promulgated pursuant to the Plant Protection Act found at 7 CFR 301.53 et seq. and any applicable provisions of this Federal Order.

APHIS has confirmed EAB infestations in various areas of the United States for which the Administrator has determined that it is necessary to quarantine these areas in order to prevent the spread of EAB. Currently, the entire States of Ohio, Indiana, and Illinois are quarantined areas for EAB, together with portions of Michigan's Upper Peninsula, the entirety of Michigan's Lower Peninsula, and Prince George's County in Maryland. Since that time, APHIS has confirmed EAB infestations in other areas of the United States for which the Administrator has considered it necessary to issue Federal Orders to also quarantine those areas to prevent the further infestation of EAB.

On August 8, 2007, APHIS issued a Federal Order (DA#2007-29, 8/8/07) to add four counties in western Pennsylvania, Allegheny, Beaver, Butler, and Lawrence Counties to the EAB quarantined areas. On July 11, 2008, APHIS issued a second Federal Order (DA#2008-19, 7/11/08) to add Fairfax County in Virginia to the list of quarantined areas. APHIS issued a subsequent Federal Order (DA#2008-39, 8/6/08) for Virginia dated August 6, 2008, to expand the quarantined area to include the following adjacent areas: Arlington, Fauquier, Loudon, and Prince William Counties and the independent Cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park. On August 6, 2008, APHIS issued a fourth Federal Order (DA#2008-41, 8/6/08) to add Mercer County in Pennsylvania. On August 8, 2008, APHIS issued a fifth Federal Order (DA#2008-44, 8/08/08) to add Wayne County in Missouri. On August 12, 2008, APHIS issued sixth Federal Order (DA#2008-48, 8/12/08) to add Ozaukee, Washington, Fond du Lac, and Sheboygan Counties in Wisconsin. On September 10, 2008 APHIS issued a seventh Federal Order (DA#2008-60, 9/10/08) to add Fayette County, West Virginia. On September 12, 2008 APHIS issued an eighth Federal Order (DA#2008-62, 9/12/08) to

add Houghton and Keweenaw Counties in Michigan. On September 12, 2008, APHIS issued a ninth Federal Order (DA#2008-63, 9/12/08) to add Charles County in Maryland.

7 CFR 301.53-3 (a) allows the designation of less than an entire State as an EAB quarantined area only when the Administrator of APHIS has determined, as in this case, that the designation of less than an entire State as a quarantined EAB area is adequate to prevent the interstate spread of infestations of Emerald Ash Borer. In addition, 7 CFR 301.53-3 (a) requires that the State enforces an intrastate EAB quarantine that is equivalent to the Federal EAB regulations. The State Plant Regulatory Official for Michigan has confirmed the establishment of an intra-state quarantine for Delta, Mackinac and Schoolcraft Counties that mirrors the Federal Regulatory requirements as specified in 7 CFR 301.53.

7 CFR 301.53-3 (b) provides for the temporary designation of new quarantined areas pending publication of a rule to add counties to the list shown in 7 CFR 301.53-3 (c). 7 CFR 301.53-3 (b) further requires written notification be given to the owner or person in possession of a newly quarantined area. This is the responsibility of the Federal and/or State regulatory personnel responsible for the EAB program in the affected State.

The nine previous Federal Orders have been necessary due to the continuing spread of EAB. This December 04, 2008, Federal Order updates and replaces all previous versions of Federal Orders pertaining to the expansion of quarantined areas in the EAB domestic regulations.

If you wish more details on the Federal EAB regulatory program, you may contact the EAB National Program Coordinator, Paul Chaloux, at Area Code (301) 734-0917. For information on regulatory requirements for movement of articles out of quarantined areas in Michigan, please contact the APHIS State Plant Health Director, Craig Kellogg.

We continue to appreciate the cooperative relationship with the State of Michigan in our effort to prevent the spread of EAB.