WISCONSIN DEPARTMENT OF AGRICULTURE, TRADE AND CONSUMER PROTECTION

EMERGENCY RULE

- 1 The state of Wisconsin department of agriculture, trade and consumer protection hereby adopts
- 2 the following emergency rule *to amend* s. ATCP 21.17 (1) (b) and *to create* s. ATCP 21.17 (1)
- 3 (d), *relating to* the quarantine of Adams, Buffalo, Calumet, Juneau, Kewaunee, Manitowoc,
- 4 Oneida and Outagamie Counties for the emerald ash borer beetle.

<u>Analysis Prepared by the Department</u> of Agriculture, Trade and Consumer Protection

This emergency rule creates a quarantine for Adams, Buffalo, Calumet, Juneau, Kewaunee, Manitowoc, Oneida and Outagamie Counties for the emerald ash borer beetle ("EAB"). Under this rule, the Department of Agriculture, Trade and Consumer Protection ("DATCP") quarantines Adams, Buffalo, Calumet, Juneau, Kewaunee, Manitowoc, Oneida and Outagamie Counties to mitigate the risk of movement of emerald ash borer to other areas of Wisconsin and to other states.

DATCP is adopting this temporary emergency rule pending the adoption of a federal regulation to quarantine Adams, Buffalo, Calumet, Juneau, Kewaunee, Manitowoc, Oneida and Outagamie Counties. This emergency rule will take effect immediately upon publication in the official state newspaper, and will remain in effect for 150 days. The Legislature's Joint Committee for Review of Administrative Rules may extend the emergency rule for up to 120 additional days.

Statutes Interpreted

Statutes Interpreted: ss. 93.07 (12) and 94.01, Wis. Stats.

Statutory Authority

Statutory Authority: ss. 93.07 (1), 93.07 (12), 94.01 and 227.24, Wis. Stats.

Explanation of Statutory Authority

DATCP has broad general authority, under s. 93.07 (1), Wis. Stats., to adopt regulations to enforce laws under its jurisdiction. DATCP also has broad general authority under ss. 93.07 (12)

and 94.01, Wis. Stats., to adopt regulations to prevent and control plant pest infestations. Emerald ash borer quarantines created by this rule are part of an overall state strategy to prevent and control plant pest infestations, including EAB infestations. DATCP is adopting this temporary emergency rule under authority of s. 227.24, Wis. Stats., pending the adoption of federal regulations on the same subject.

Background

The United States Department of Agriculture – Animal and Plant Health Inspection Service ("APHIS") positively identified EAB in Adams County near Lake Petenwell in the Town of Monroe on July 31, 2014. APHIS subsequently identified EAB in Merrick State Park, Buffalo County, on August 5, 2014. On August 29, 2014, APHIS identified EAB in the Village of Sherwood, Calumet County, only four miles from the Outagamie County line. On October 6, 2014, APHIS identified EAB in the city of Rhinelander, Oneida County. While EAB has not yet been positively identified in Juneau, Kewaunee, Manitowoc and Outagamie Counties, these four are now almost completely surrounded by the state EAB quarantine and are in relatively close proximity to existing infestations. It is likely that these four counties already contain some level of EAB infestation, and there is little economic or ecological benefit to maintaining their status outside of the EAB quarantine.

This emergency rule creates a DATCP quarantine for Adams, Buffalo, Calumet, Juneau, Kewaunee, Manitowoc, Oneida and Outagamie Counties. A Federal quarantine will be enacted approximately six to eight weeks after a formal submission by the state plant regulatory official. EAB is carried and spread by untreated ash wood products. An eight-week delay until enactment of the federal quarantine leaves too much time for businesses or individuals to move potentially EAB infested material out of these eight counties to areas of Wisconsin or to other states that are not infested with EAB.

EAB is an injurious exotic pest that now endangers Wisconsin's estimated 770 million ash trees and ash resources. This insect has the potential to destroy entire stands of ash, and any incursion of EAB can result in substantial losses both to forest ecosystems and to urban trees, as well as impacting the state's vital tourism and timber industries. The emerald ash borer has killed over fifty million trees in the Midwest and has cost several hundred million dollars in losses to the woodlot, nursery, and landscape industries and to municipalities. APHIS predicts the national urban impact alone from this pest may exceed \$370 billion.

DATCP has plant inspection and pest control authority under s. 94.01, Wis. Stats., to adopt rules establishing quarantines or other restrictions on the importation or movement of plants or other materials into and within this state, if these measures are necessary to prevent or control the spread of injurious plant pests. A quarantine order may prohibit the movement of any pest, or any plant, pest host or pest-harboring material, which may transmit or harbor a pest.

Emergency Rule Content

Under this emergency rule, movement of all hardwood (non-coniferous) firewood of any type, plus movement of any ash wood out of Adams, Buffalo, Calumet, Juneau, Kewaunee, Manitowoc, Oneida and Outagamie Counties, is prohibited with certain exceptions. The emergency rule will do the following:

- Create a quarantine for EAB for Adams, Buffalo, Calumet, Juneau, Kewaunee,
 Manitowoc, Oneida and Outagamie Counties that prohibits the movement of regulated
 articles, including all hardwood species of firewood; and nursery stock, green lumber,
 and other material living, dead, cut or fallen, including logs, stumps, roots, branches and
 composted and uncomposted chips of the genus *Fraxinus* (Ash wood), out of these
 counties or any contiguous EAB quarantined counties.
- Provide an exemption for items that have been inspected and certified by a pest control official and are accompanied by a written certificate issued by the pest control official (some products, such as nursery stock, cannot be given an exemption).
- Provide an exemption for businesses that enter into a state or federal compliance agreement. The compliance agreement describes in detail what a company can and cannot do with regulated articles.

Summary of Factual Data and Analytical Methodologies

Data for this analysis was obtained from DATCP nursery license records, local business directories and field surveys of the wood products industry (*e.g.* timber, lumber, firewood) in the affected area. This analysis was based on the regulatory language of s. ATCP 21.17 and 7 CFR 301.53, on the observations of DATCP Plant Industry Bureau staff, and on conversations with stakeholders in the nursery and timber-related industries.

Analysis and Supporting Documents used to Determine Effect on Small Business

DATCP searched its nursery license database to obtain current records for licensed nursery growers operating in Adams, Buffalo, Calumet, Juneau, Kewaunee, Manitowoc, Oneida and Outagamie Counties. Based on previous and ongoing work with Wisconsin's Gypsy Moth and firewood certification programs, DATCP staff also identified known sawmills, wood products companies and firewood industry concerns. Finally, online business listings were also searched to find related tree nursery, timber, firewood and tree service companies.

Business Impact

This emergency rule may have an impact on persons or companies that deal in any hardwood firewood or ash materials in Adams, Buffalo, Calumet, Juneau, Kewaunee, Manitowoc, Oneida and Outagamie Counties. The affected businesses are all small businesses. This emergency rule

restricts the sale or distribution of ash trees, ash wood products, and any hardwood firewood from Adams, Buffalo, Calumet, Juneau, Kewaunee, Manitowoc, Oneida and Outagamie Counties to locations outside of these counties or outside any contiguously quarantined counties.

The business impact of this emergency rule depends on the quantity of:

- 1) nurseries that sell or distribute ash nursery stock outside these counties,
- 2) firewood producers/dealers that sell or distribute firewood outside these counties,
- 3) sawmills that move untreated ash stock (green lumber) outside these counties, and
- 4) untreated wood waste (e.g. ash brush, chips or mulch) that is moved outside these counties.

Adams, Buffalo, Calumet, Juneau, Kewaunee, Manitowoc, Oneida and Outagamie Counties have a total of 39 licensed nursery growers that could possibly be growing ash nursery stock. Those growers will not be able to move or sell ash nursery stock outside of the quarantine area, though discussions with the Wisconsin Nursery and Landscape Association indicate that few, if any, nurseries continue to sell ash trees. There are also an estimated 58 known firewood producers or dealers in these eight counties. Firewood dealers would need to be certified under s. ATCP 21.20, Wis. Admin. Code, to sell or move firewood outside of the quarantine area. To obtain certification, an inspected firewood dealer pays a \$50 annual fee to DATCP and treats the firewood in a manner that ensures it is free of EAB. There are 59 known lumber mills in these eight counties and an estimated 67 other tree service/wood processing facilities that may also deal with ash. To transport ash wood products outside of the quarantine area, they will have to enter into a compliance agreement with DATCP or APHIS that authorizes movement of ash products outside of the quarantine only when there is assurance that the movement will not spread EAB to non-quarantined locations. Certification and compliance agreements will require some additional recordkeeping on the part of those businesses.

Environmental Impact

This emergency rule will not have a significant impact on the environment.

Federal and Surrounding State Programs

Federal Programs

Under the federal Plant Protection Act, APHIS has responsibility for excluding, eradicating and controlling serious plant pests, including EAB. APHIS has instituted statewide quarantines on the movement of all ash wood for Illinois, Indiana, Iowa, Kentucky, Missouri, New Jersey, Ohio, Pennsylvania, Virginia and West Virginia, in addition to portions of Arkansas, Colorado, Connecticut, Georgia, Kansas, Maryland, Massachusetts, Michigan, Minnesota, New Hampshire, New York, North Carolina and Tennessee. APHIS has also enacted quarantines for Brown, Columbia, Crawford, Dane, Dodge, Door, Douglas, Fond du Lac, Grant, Green, Iowa, Jefferson, Kenosha, La Crosse, Lafayette, Milwaukee, Monroe, Ozaukee, Racine, Richland, Rock, Sauk, Sheboygan, Trempealeau, Vernon, Walworth, Washington, Waukesha and Winnebago Counties in Wisconsin. The quarantines include restrictions on the movement of any hardwood (nonconiferous) firewood.

Surrounding State Programs

Surrounding states where EAB has been identified (Illinois, Indiana, Iowa, Minnesota and Michigan) have state and federal quarantines that prohibit the movement of regulated articles out of quarantined areas. A regulated article can only move out of quarantined areas after it is certified by USDA or state officials.

DATCP Contact

Questions and comments related to this rule may be directed to:

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Rule comments will be accepted up to two weeks after the last public hearing is held on this rule. Hearing dates will be scheduled after this emergency rule is approved by the Governor and published in the Wisconsin State Journal.

FINDING OF EMERGENCY

- 2 (1) The United States Department of Agriculture Animal and Plant Health Inspection
- 3 Service ("APHIS") positively identified Emerald Ash Borer ("EAB") in Adams County near
- 4 Lake Petenwell in the Town of Monroe on July 31, 2014. APHIS subsequently identified EAB
- 5 in Merrick State Park, Buffalo County, on August 5, 2014. On August 29, 2014, APHIS
- 6 identified EAB in the Village of Sherwood, Calumet County, only four miles from the
- 7 Outagamie County line. On October 6, 2014, APHIS identified EAB in the City of Rhinelander,
- 8 Oneida County. While EAB has not yet been positively identified in Juneau, Kewaunee,
- 9 Manitowoc and Outagamie Counties, these four are now almost completely surrounded by the
- state EAB quarantine and are in relatively close proximity to existing infestations. It is likely

- that these four counties already contain some level of EAB infestation, and there is little
- 2 economic or ecological benefit to maintaining their status outside of the EAB quarantine. EAB
- 3 is an exotic, invasive pest that poses a dire risk to the ash forest. When APHIS declares
- 4 quarantine, DATCP has regulatory authority for import controls and quarantine for EAB under s.
- 5 ATCP 21.17, Wis. Admin. Code. It is anticipated that APHIS will declare a quarantine for
- 6 Adams, Buffalo, Calumet, Juneau, Kewaunee, Manitowoc, Oneida and Outagamie Counties but
- 7 that it will take six to eight weeks for APHIS to act. An eight-week delay until enactment of the
- 8 federal quarantines leaves too much time for businesses or individuals to move potentially EAB
- 9 infested material out of this county to areas of Wisconsin or other states that are not infested with
- 10 EAB.
- 11 (2) DATCP is adopting this rule as a temporary emergency rule, pending completion of
- federal quarantine regulations. DATCP does not anticipate completing a permanent rule.
- 13 EMERGENCY RULE
- **SECTION 1.** ATCP 21.17 (1) (b) is amended to read:
- **ATCP 21.17 (1) (b)** Move any regulated item under sub. (2) out of an emerald ash borer
- regulated area that is identified in 7 CFR 301.53-3 and located in this state <u>or out of an emerald</u>
- 17 <u>ash borer regulated area identified in (c) or (d).</u>
- **SECTION 2.** ATCP 21.17 (1) (d) is created to read:
- 19 ATCP 21.17 (1) (d) Adams, Buffalo, Calumet, Juneau, Kewaunee, Manitowoc, Oneida
- and Outagamie Counties are designated as emerald ash borer regulated areas.
- 21 **SECTION 3. EFFECTIVE DATE:** This emergency rule takes effect upon publication,
- 22 and remains in effect for 150 days. The department may seek to extend this emergency rule as
- provided in s. 227.24, Stats.