Questions and Answers:
Kiln Certifications, Treatments, and Labeling for Firewood

To help stop the spread of invasive pests, the U.S. Department of Agriculture (USDA) and State officials regulate the movement of firewood. Federal and State requirements vary depending on the pest and where the firewood is being moved. Individuals and companies who create firewood products need to know and follow the current regulations—both Federal and State—for kiln certifications, treatments, and labeling.

Firewood Regulations

What are the Federal regulations for firewood?
USDA’s Animal and Plant Health Inspection Service (APHIS) regulates firewood in several States under the Federal European gypsy moth quarantine (see map at www.aphis.usda.gov/aphis/maps/plant-health/european-gypsy-moth-quarantine). In January 2021, APHIS lifted the Federal quarantine for emerald ash borer (EAB), ending Federal regulation of hardwood firewood for this pest.

Which States regulate firewood?
For the latest information, visit your State department of agriculture website. You can find a list of State departments of agriculture on the National Plant Board website at https://nationalplantboard.org/membership.

Kiln Certifications and Treatments

What are the current kiln certification requirements?
If your kiln is located within the Federal European gypsy moth quarantine, you must comply with kiln certification requirements for gypsy moth. These requirements are outlined in the Gypsy Moth Program Manual (available at www.aphis.usda.gov/plant-health/online-manuals under “Domestic Program and Emergency Response Manuals”).

While APHIS no longer requires kiln certifications for EAB, your State may still require them. For specific guidance, contact your State Plant Regulatory Official (https://nationalplantboard.org/membership).

Are kiln treatment schedules the same for EAB and gypsy moth?
No. The heat treatment schedule for EAB is 60 °C (140 °F) for 60 minutes, and the heat treatment schedule for gypsy moth is 56 °C (133 °F) for 30 minutes.

You can find the complete list of treatment schedules in the Treatment Manual (available at www.aphis.usda.gov/plant-health/online-manuals under “Domestic Program and Emergency Response Manuals”).

Is there one treatment schedule that covers all insects?
No. Treatment schedules vary by plant material and pest and require Federal regulatory authority to be applied to specific pests. The complete list of treatment schedules for all Federally regulated pests is available in the Treatment Manual.

Firewood Labeling

Do I have to use the USDA shield on my firewood labels?
If you sell firewood that will move out of the Federal European gypsy moth quarantine area, you must comply with kiln certification requirements for gypsy moth and use the USDA gypsy moth shield on your firewood packaging. If you sell firewood only inside or only outside of the Federal European gypsy moth quarantine area, you do not need to use the USDA shield.
May I still use USDA’s EAB shield on my firewood labels?

Individuals and companies who printed firewood labels with the USDA EAB shield before January 14, 2021 may use those labels until June 30, 2021. After June 30, all references to EAB must be blocked out or removed from the label.

For More Information

Contact your State Plant Regulatory Official (https://nationalplantboard.org/membership) or your State Plant Health Director (www.aphis.usda.gov/planthealth/sphd).