



Wilsonville Mediterranean Oak Borer Response

RE: Notification of Air Curtain Incinerator for the Disposal of Oregon White Oak Trees Infested with MOB

You are receiving this letter as your property is adjacent to the site that will temporarily host the Oregon Department of Agriculture's Air Curtain Incinerator.

Please review the information below regarding Mediterranean Oak Borer, the Air Curtain Incinerator, and the plans for the disposal of infested Oregon white oak wood. If you have any questions please reach out to Georgia McAlister, Associate Planner.

October 9-12th ACI Burn

In an aggressive effort to protect Wilsonville's trees from the arrival of the invasive Mediterranean Oak Borer (MOB) beetle, the City of Wilsonville in partnership with the Oregon Department of Agriculture will be operating an Air Curtain Incinerator (ACI) to burn oak wood confirmed to be infested by MOB.

The burn is expected to take place October 9-12, weather depending. The City is working in coordination with West Linn-Wilsonville School District, Tualatin Valley Fire and Rescue, and the Oregon Department of Agriculture to optimize safety and communicate information about the burn to community members.

The Oregon Department of Agriculture owns a "Burn Boss T-24," a 4'x20' mobile incinerator, to burn the infested wood. The unit stands 4' tall and is capable of burning about 1,000 pounds of wood per hour.

Transporting debris from infested trees is a leading cause of spread of MOB and other invasive pests. Incinerating the wood ensures that pests within the tree debris do not proliferate. ODA officials overseeing the burn anticipate the burn taking 3-4 days and eliminating about 14 tons of tree debris.

The incinerator’s low-pollutant technology involves a manifold that blows air over the fire creating a seal, allowing for few particles to escape. A permit has been issued by the Department of Environmental Quality (DEQ) to operate the unit. The process does generate limited amounts of ash, but that ash is contained with the incinerator. At the end of the incineration process, the generated ash material can be land applied as a soil amendment.

In coordination with the State and the West Linn-Wilsonville School District, the City is locating the incinerator at a future 10-acre park site on Advance Road, north of Meridian Creek Middle School. A 30’x 30’ area is being cleared by the City’s park maintenance staff to accommodate the machine, which must be placed clear of structures and living trees. See the site plan below:



For more information regarding MOB and the City’s response scan the QR code below:



Thank you for your time and attention to this important matter,

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