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Mid-South Lumber

Weyerhaeuser

The future is growing™

P.O. Box 38
Highway 70 East
Dierks, AR, 71833
Phone: 870-286-4380
Fax: 870-286-4241
Larry.huntsberger@Weyerhaeuser.com

David Garcia

RECEIVE
MAR 18 2005
Air/Toxics & Inspection Coordination Branch
SFN.A

March 2, 2005

Mike Bonds, Chief
Air Division
Arkansas Department of Environmental Quality
PO Box 8913
Little Rock, AR 72219-8913

Re: **Boiler MACT Initial Notification**
Weyerhaeuser Company
Dierks Lumber Mill
Title V Permit No.: 0023-AOP-R2
AFIN: 31-00016

Dear Mr. Bonds:

Weyerhaeuser's Dierks Lumber mill is a major source of hazardous air pollutants (HAP), as defined in 40 CFR Part 63 Subpart A. As a consequence, the lumber facility is subject to the newly promulgated standard:

40 CFR Part 63, Subpart DDDDD
National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial, and Institutional Boilers and Process Heaters

This standard is commonly referred to as the "Boiler MACT". The purpose of this letter is to satisfy the Boiler MACT Initial Notification requirements as specified in 40 CFR 63.7545 and 40 CFR 63.9(b)(2).

The Dierks Lumber mill is owned by Weyerhaeuser Company with corporate offices in Federal Way, Washington. Its address and telephone numbers are:

Facility Owner	Weyerhaeuser Company 33663 Weyerhaeuser Way South Federal Way, WA 98003 Phone Number: (253) 924-2110
Facility Location	Weyerhaeuser Company Dierks Lumber Highway 70 East P.O. Box 38 Dierks, AR 71833

The primary contacts at the facility are:

Facility Manager	Bill Snyder Phone: (870) 286-4235 Fax: (870) 286-4357
Facility Environmental Contact	Larry Huntsberger Phone: (870) 286-4380 Fax: (870) 286-4241

The Weyerhaeuser Dierks facility has two sources subject to the Boiler MACT standards.

1. The first source is a Hogged Fuel Boiler. It is a 130 kpph (steam) spreader stoker boiler that burns wood hogged fuel. The boiler operates year around. The primary purpose of the Hogged Fuel Boiler is to produce steam for the lumber mill.

2. The second source is also a Hogged Fuel Boiler. It is a 160 kpph (steam) pile burner gasifier type boiler that burns wood hogged fuel. The boiler operates year around. The primary purpose of the Hogged Fuel Boiler is to produce steam for the lumber mill.

The boilers' flue gas stacks (identified as SN-32 and SN-45) are the associated emission points regulated by the Boiler MACT. Regulated pollutants emitted from the stacks include particulate matter, total selected metals as an alternate to particulate matter, hydrogen chloride and mercury. Other HAPs emitted from the stacks include acetaldehyde, acrolein, benzene, carbon disulfide, formaldehyde, hexane, methanol, methyl ethyl ketone, methyl isobutyl ketone, methylene chloride, naphthalene, phenol and styrene.

Both of these Hogged Fuel Boilers will be in full compliance with the Boiler MACT standards no later than September 13, 2007.

If you have any questions please contact myself, Larry Huntsberger, or Mike Wood at (501) 624-8569.

Sincerely,

Bill Snyder

Bill Snyder
Mill Manager

cc: EPA Region VI
Director, Air, Pesticides and Toxics
1445 Ross Avenue,
Dallas, TX 75202-2733

Larry Huntsberger, Dierks
Matt Simonton, Ruston
Mike Wood, Hot Springs