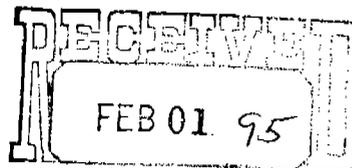


Note: This is a reference cited in AP 42, *Compilation of Air Pollutant Emission Factors, Volume I Stationary Point and Area Sources*. AP42 is located on the EPA web site at www.epa.gov/ttn/chief/ap42/

The file name refers to the reference number, the AP42 chapter and section. The file name "ref02_c01s02.pdf" would mean the reference is from AP42 chapter 1 section 2. The reference may be from a previous version of the section and no longer cited. The primary source should always be checked.

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LOUISIANA PACIFIC CORP.
HAYWARD, WISCONSIN

REPORT OF
AIR EMISSIONS TESTS
FOR
LOUISIANA PACIFIC CORPORATION

Montrose, Colorado
December 6 through 8, 1994

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January 30, 1995

Subject: Louisiana Pacific Corporation
Montrose, Colorado

On December 6 through 8, 1994, Environmental Monitoring Laboratories performed air emissions testing for Louisiana Pacific Corporation's oriented strand board (OSB) facility in Montrose, Colorado. Testing was performed to determine stack emissions from the OSB Dryer and from the Press Vent. The exhaust stack from the wet electrostatic precipitator (WESP) controlling emissions from the OSB dryer was tested for emissions of particulate matter (PM), total hydrocarbons as carbon (VOC), formaldehyde (HCHO) and carbon monoxide (CO). The Press Vent exhaust was tested for emissions of particulate matter (PM), total hydrocarbons as carbon (VOC), formaldehyde (HCHO) and MDI.

Test results are shown in the table below.

	PM		VOC (as C)		HCHO		CO		MDI	
	#/hr	gr/dscf	#/hr	ppm	#/hr	ppm	#/hr	ppm	#/hr	ppm
Dryer WESP	4.71	0.017	20.27	337	3.38	18.8	65.84	460		
Press Vent	1.46	0.002	3.13		1.45	3.2			<.0006	<.001

The testing project was coordinated by Ms Susan Somers of Louisiana Pacific Corporation's Hayward, Wisconsin office. Mr. Dick Klopshinske of Louisiana Pacific supervised site operations and collection of operating data. Mr. Charles Cox and Mr. Scott Miller of the Colorado Air Pollution Control Division were present to witness portions of the testing. Bob Smith of GeoEnergy was present during testing of the dryer WESP. Danny Russell of Environmental Monitoring laboratories supervised sample collection and analysis and report preparation. Formaldehyde samples were shipped to Oxford Laboratories in Wilmington, North Carolina for analysis. MDI samples were shipped to Resolution Analytics in Sanford, North Carolina for analysis. Otherwise sample custody was limited to Mr. McKnight and Mr. Russell.

Following is a report of the test.