

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.

Background Report Reference

AP-42 Section Number: 10.6.1

Background Report Section: 4

Reference Number: 46

Title: Letter and Attachment from E. Smith and L. Kessari, USEPA, Washington, DC Revised Operating Data Sheets for June 20-23, 1995 test at Louisiana Pacific-Corp. Athens, Georgia
September 6, 1995

GOES WITH
TEST REPORT

25

See Ref. 45 Sec. 4



Louisiana-Pacific Corporation

4-46)

111 S.W. Fifth Avenue
Portland, Oregon 97204
503/221-0800
FAX: 503/796-0204

September 6, 1995

Mr. Michael F. Wood, Director
Mr. Laxmi Kesari
Multi Media Enforcement & Strategic Planning Division
U.S. EPA
Aerials Rios Blvd., Room 3119C
1200 Pennsylvania N.W., 7th Floor
Washington, D.C. 20004

re: Clean Air Enforcement Action - United States v. Louisiana-Pacific Corporation, No. 93-0869 (W.D. LA)

Revision to Emissions Test Report of June 20 through 23, 1995, for L-P Athens, Georgia OSB Plant

Gentlemen:

You will find attached revised operational data summary sheets for the acceptance tests conducted at the above-referenced facility. The original summary sheets were given incorrect dates. The data summary sheets can be found at the back of the report and should be replaced with the attached corrected sheets.

We apologise for the oversight.

Sincerely,

Elizabeth T. Smith, Director
Environmental Affairs

Enclosure

cc w/enc: Julie Domike, U.S. EPA, Air Enforcement Division, Washington, DC
U.S. EPA, Region IV, Air Programs Branch, Atlanta, GA.
Alabama Dept. of Environmental Management

Mr. Michael F. Wood
September 6, 1995
Page 2

cc w/out enc: Steven Grant - Portland
Gene Meyers - Conroe
Jim Boswell - Conroe

JACKSON CO. GEORGIA OSB STACK TEST OPERATIONAL SUMMARY*

06/20/95

DRYER R-T-O'S

	DRYER 1	DRYER 2	DRYER 3	DRYER 4	DRYER 5
Dry Furnish Moisture (%)		6.5 - 8.5 7.5	6.0 - 8.0 7.6	6.0 - 8.8 7.4	5.8 - 8.2 7
Inlet Temp. (°F)		760 - 1040 900	800 - 1080 940	800 - 1040 920	740 - 1000 870
Outlet Temp. (°F)		180 - 200 190	175 - 190 183	160 - 170 165	175 - 200 188
Production (lbs/hr)		17,800 8.9	16,600 8.3	16,800 8.4	16,000 8.0

33.6 0577

12 PLATEN PRESS

Press Temp. (°F)	395 - 405
Thickness (in)	0.438**
Density (nominal, lbs/cu ft)	45

PRODUCTION (Finished 3/8 in basis)

39,648 ft²***
55,755 lbs/hr

*No. 1 Dryer was not operating. With all 5 dryers running at these rates the dry bin was being overloaded so four dryer operation was maintained.

**Nominal Thickness = 7/16 inch

***Annualized Production of 347,316,480 ft² 3/8 basis (8760 hrs)

JACKSON CO. GEORGIA OSB STACK TEST OPERATIONAL SUMMARY*

06/21/95

DRYER R-T-O'S

	DRYER 1	DRYER 2	DRYER 3	DRYER 4	DRYER 5	
Dry Furnish Moisture (%)	6.5 - 8.5 7.5	6.0 - 8.0 7	6.0 - 8.8 7.4	5.8 - 8.2 7		
Inlet Temp. (°F)1	640 - 1000 820	700 - 1000 850	760 - 1080 920	720 - 920 820		
Outlet Temp. (°F)	170 - 180 175	170 - 180 175	150 - 160 155	180 - 195 188		
Production (lbs/hr)	17,000 8.5	16,800 8.4	17,700 8.9	17,600 8.8		34.6 OPTH

12 PLATEN PRESS

Press Temp. (°F)	400 - 405
Thickness (in)	0.438**
Density (nominal, lbs/cu ft)	45

PRODUCTION (Finished 3/8 in basis)

40,320 ft²***
56,700 lbs/hr

*No. 1 Dryer was not operating. With all 5 dryers running at these rates the dry bin was being overloaded so four dryer operation was maintained.

**Nominal Thickness = 7/16 inch

***Annualized Production of 353,203,200 ft² 3/8 basis (8760 hrs)

JACKSON CO. GEORGIA OSB STACK TEST OPERATIONAL SUMMARY*

06/22/95

DRYER R-T-O'S

	DRYER 1	DRYER 2	DRYER 3	DRYER 4	DRYER 5
Dry Furnish Moisture (%)		6.5 - 8.5	6.0 - 8.0		5.8 - 8.2
Inlet Temp. (°F) ¹		720 - 920	680 - 880		720 - 840
Outlet Temp. (°F)		170 - 180	170 - 180		185 - 195

12 PLATEN PRESS

Press Temp. (°F)	400 - 405 <i>403</i>
Thickness (in)	0.438** & 0.719
Density (nominal, lbs/cu ft)	45

PRODUCTION (Finished 3/8 in basis)40,110 ft²*** → *ft² 3/8 /HR*
56,405 lbs/hr

*No. 1 Dryer was not operating. With all 5 dryers running at these rates the dry bin was being overloaded so four dryer operation was maintained.

**Nominal Thickness = 7/16 inch and 23/32 inch

***Annualized Production of 351,363,600 ft² 3/8 basis (8760 hrs)

JACKSON CO. GEORGIA OSB STACK TEST OPERATIONAL SUMMARY*

06/23/95

DRYER R-T-O'S

	DRYER 1	DRYER 2	DRYER 3	DRYER 4	DRYER 5
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Dry Furnish
Moisture (%)

Inlet Temp.
(°F)1

Outlet Temp.
(°F)

12 PLATEN PRESS

Press Temp. (°F) 395 - 405 400

Thickness (in) 0.438**

Density (nominal, lbs/cu ft) 45

PRODUCTION (Finished 3/8 in basis)

37,901ft²***
53,298 lbs/hr

*On 6/23/95 only the press R-T-O was being sampled, therefore no dryer data were collected.

**Nominal Thickness = 7/16 inch

***Annualized Production of 332,012,760 ft² 3/8 basis (8760 hrs)



Louisiana-Pacific Corporation

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August 21, 1995

Mr. Michael F. Wood, Director
Mr. Laxmi Kesari
Multi Media Enforcement & Strategic
Planning Division
U.S. EPA
Aerials Rios Blvd.
1200 Pennsylvania N.W., 7th Floor
Room 3119C
Washington, D.C. 20004

Re: Clean Air Enforcement Action - United States v. Louisiana-Pacific Corporation, No. CV 93-0869 (W.D. La.)

Dear Gentlemen:

Louisiana-Pacific Corporation submits as specified in Section C., Part iii., Paragraph 64 for the above referenced Consent Decree, the Air Emission Test Report for the Athens, Georgia Oriented Strandboard plant. Testing was conducted June 20 through June 23, 1995.

The OSB Stack Test Operational Summary Reports are attached to the inside back cover of the report.

Please contact the Environmental Affairs Department if you have any questions regarding the Report.

Sincerely,

Elizabeth T. Smith, Director
Environmental Affairs

Mr. Michael F. Wood, Director
Mr. Laxmi Kesari
August 21, 1995
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ETS:mjv

Enclosure

cc w/out enc:

Julie Domike, US EPA, Air Enforcement Division, Washington, DC
Gene Meyers- Conroe
Jim Boswell - Conroe
Steve Grant - Portland
Laurie Newton - Hayden Lake
Norm Radford Jr. - Vinson & Elkins, Dallas, TX