

SUMMARIES OF INFORMATION COLLECTION REQUESTS DATA CONTROLS  
7/29/99 AIR POLLUTION CONTROLS ON WOOD PRODUCTS, DRYERS, & PRESSES.

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FBI  
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Table 27. Air pollution controls on all wood products dryers.

Control device	Number of dryers	Percent of dryers
Incineration-based controls:		
RTO, RCO, TCO, or TO only	56 RTO, 7 RCO, 4 TO	10
WESP/[RTO or RCO]	4 [RCO], 32 [RTO]	5
[PM control]/WESP/RTO	3 [BH], 12 [CYC], 12 [MC]	4
[PM control]/RTO	10 [RBP], 18 [MC]	4
Process incineration (PINC) <sup>a</sup>	6	<1
Semi-incineration (SINC) <sup>b</sup>	2	<1
PINC/[PM control]	4 [BH], 3 [DESP], 6 [MC/DESP], 5 [SCBR]	3
SINC/[PM control]	9 [SCBR], 1 [WESP], 1 [MC]	2
WESP's and wet scrubbers:		
Wet scrubber only	89	13
WESP only	71	11
SCBR/WESP	4 SCBR-WESP Combo, 8 SCBR/WESP	2
MC/SCBR/WESP	2	<1
MC/WESP	7	1
Dry scrubbers and other controls:		
BH, CYC, or MC	19 BH, 12 CYC, 28 MC	9
Sand filter	2	<1
EFB	12	2
EFB + PM control	1 CYC/EFB, 5 MC/EFB, 3 MC/EFB/BH	1
RBP	1	<1
None	209	31
Total <sup>c</sup>	668	

<sup>a</sup>Process incineration is incineration via a process unit, normally a boiler or large combustion unit. Process incineration includes combustion units in which 75 percent or more of gases are combusted.

<sup>b</sup>Semi-incineration includes units that are controlled by partial incineration in which less than 75 percent of gases are combusted (in either a process incinerator, RTO, RCO, TCO, or TO).

<sup>c</sup>There are 16 additional dryers in the CBI survey responses. Two of these dryers are controlled by baghouses, two are controlled by WESP's, and 12 are uncontrolled.

Table 28a. Air pollution controls on wood products dryers segregated by product type.

Control device	Hardboard dryers		Fiberboard dryers		Veneer dryers	
	No.	%	No.	%	No.	%
<b>Incineration-based controls:</b>						
RTO, RCO, TCO, or TO only	1 RCO, 4 RTO	7			6 RCO, 44 RTO, 3 TO	18
PINC only	1	1	1	13	5	2
SINC only						
PINC/[PM control]					5 [SCBR]	2
SINC/[PM control]			1 [SCBR]	13	1 [MC], 8 [SCBR]	3
<b>WESP's and wet scrubbers:</b>						
Wet scrubber only	19	27	1	13	47	16
WESP only					34	12
SCBR/WESP					4	1
<b>Dry scrubbers and other controls:</b>						
Baghouse, Cyclone, or Multicloner EFB	3 BH, 4 CYC	10			8	3
None	38	54	5	63	112	42
Total	70		8		277*	

\*There are six additional veneer dryers in the CBI survey responses. Two of these dryers are controlled by WESP's. The remaining four veneer dryers are uncontrolled.

Table 28b. Air pollution controls on wood products dryers segregated by product type.

Control device	MDF dryers		OSB dryers <sup>b</sup>		Particleboard dryers	
	No.	%	No.	%	No.	%
<b>Incineration-based controls:</b>						
RTO, RCO, TCO, or TO only	8 RTO, 1 TO	23				
WESP/[RTO or RCO]			4 [RCO], 30 [RTO]	27	2 [RTO]	1
[PM control]/WESP/RTO	3 [BH]	8	12 [CYC], 9 [MC]	18	3 [MC]	2
[PM control]/RTO			14 [MC], 10 [RBP]	18	4 [MC]	3
SINC					1	1
PINC/[PM control]	2 [BH]	5	2 [BH], 3 [DESP], 6 [MC/DESP]	9		
SINC/[PM control]	1 [WESP]	3				
<b>WESP's and wet scrubbers:</b>						
Wet scrubbers only	2	5			20	14
WESP	3	8	19	15	15	11
SCBR/WESP					8	6
MC/SCBR/WESP			2	2		
MC/WESP			4	3	3	2
<b>Dry scrubbers and other controls:</b>						
BH, CYC, or MC	7 BH	18	1 CYC, 4 MC	4	9 BH, 7 CYC, 24 MC	28
Sand filter					2	1
EFB					4	3
EFB + PM control			5 MC/EFB	4	1 CYC/EFB, 3 MC/EFB/BH	3
RBP	1	3				
None	10	26			35	25
Total	38 <sup>a</sup>		125		141 <sup>c</sup>	

<sup>a</sup>There are seven additional MDF dryers in the CBI survey responses. Two of these dryers have baghouses and five are uncontrolled.

<sup>b</sup>Four of the OSB dryers are conveyor dryers. Three of the conveyor dryers have PINC/DESP control and one is controlled by a cyclone.

<sup>c</sup>The total includes one uncontrolled agricultural fiber dryer, two molded particleboard dryers (one uncontrolled and one with SINC), four tube dryers (three with baghouses and one uncontrolled), and two "other" uncontrolled particleboard dryers. There are three additional uncontrolled particleboard dryers in the CBI survey responses.

Table 29. Air pollution controls on wood products dryers segregated by dryer type.

Control device	Rotary dryers		Tube dryers		Other dryers <sup>a</sup>	
	No.	%	No.	%	No.	%
<b>Incineration-based controls:</b>						
RTO, RCO, TCO, or TO only			8 RTO, 1 TO	12	1 RCO, 4 RTO <sup>d</sup>	11
WESP/[RTO or RCO]	4 [RCO], 32 [RTO]	14				
[PM control]/WESP/RTO	12 [CYC], 12 [MC]	9	3 [BH]	4		
[PM control]/RTO	18 [MC], 10 [RBP]	11				
PINC					1	2
SINC	1	1			1	2
PINC/[PM control]	2 [BH], 6 [MC/DESP]	3	2[BH]	3	3 [DESP]	7
SINC/[PM control]			1 [WESP]	1	1 [SCBR]	2
<b>WESP's and wet scrubbers:</b>						
Wet scrubber only	20	8	18	23	4	9
WESP only	35	13	2	3		
SCBR/WESP	8	3				
MC/SCBR/WESP	2	1				
MC/WESP	7	3				
<b>Dry scrubbers and other controls:</b>						
Baghouse, Cyclone, or Multicloner	6 BH, 7 CYC, 28 MC	16	13 BH, 4 CYC	22	1 CYC	2
Sand filter	2	1				
EFB	4	2				
EFB + PM control	1 CYC/EFB, 5 MC/EFB, 3 MC/EFB/BH	3				
RBP			1	1		
None	35	13	24	31	29	64
Total	260 <sup>b</sup>		77 <sup>c</sup>		45	

<sup>a</sup>Includes OSB conveyor dryers, hardboard dryers, fiberboard dryers, and unconventional particleboard dryers.<sup>b</sup>There are three additional uncontrolled rotary dryers in the CBI survey responses.<sup>c</sup>There are seven additional tube dryers in the CBI survey responses. Two have baghouse control and the remainder are uncontrolled.<sup>d</sup>These are all hardboard dryers.

Table 30a. Air pollution controls on wood products presses.

Control device	All presses		MDF presses		OSB presses	
	No.	%	No.	%	No.	%
Incineration-based controls:						
RTO, RCO, TCO, or TO	1 RCO, 23 RTO, 1 TCO	6	5 RTO	24	1 RCO, 14 RTO, 1 TCO	41
WESP/RTO	1	<1			1	3
Semi-incineration (SINC) <sup>a</sup>	2	1	1	5	1	3
PINC/baghouse	1	<1	1	5		
SINC/scrubber	2	1				
WESP's and wet scrubbers:						
Wet scrubbers	9	2				
WESP	1	<1				
SCBR/BH/WESP/RTO	1	<1	1	5		
Dry scrubbers and other controls:						
BH, CYC, or MC	4 BH, 1 CYC, 1 MC	2	2 BH	10		
Biofilter	5	1			2	5
None	345	87	11	52	19	49
Total	398 <sup>b</sup>		21 <sup>c</sup>		39	

<sup>a</sup>Semi-incineration includes units that are controlled by partial incineration in which less than 75 percent of gases are combusted (in either a process incinerator, RTO, RCO, TCO, or TO).

<sup>b</sup>There are 33 additional presses in the CBI survey responses. One of these presses is controlled by process incineration and 32 are uncontrolled.

<sup>c</sup>There are seven additional MDF presses in the CBI survey responses. One of these presses is controlled by process incineration and six are uncontrolled.

Table 30b. Air pollution controls on wood products presses.

Control device	Hardboard presses		Particleboard presses		Plywood presses	
	No.	%	No.	%	No.	%
Incineration-based controls:						
RTO, RCO, TCO, or TO	1 RTO	2	3 RTO	4		
SINC/Scrubber			2	3		
WESP's and wet scrubbers:						
Wet scrubbers	8	20	1	1		
WESP			1	1		
Dry scrubbers and other controls:						
BH, CYC, MC	1 CYC, 1 MC	5	2 BH	3		
Biofilter	2	5	1	1		
None	28	68	70	88	216	100
Total	41		80 <sup>a</sup>		216 <sup>b</sup>	

<sup>a</sup>There are 18 additional uncontrolled particleboard presses in the CBI survey responses.

<sup>b</sup>There are eight additional uncontrolled plywood presses in the CBI survey responses.

**Description of Control Device Codes**

Description of control device	Code
Air filter	FILTER
Baghouse	BH
Biofilter	BIO
Cyclone	CYC
Dry electrostatic precipitator	DESP
Electrified filter bed	EFB
Multicloner	MC
Process incineration (recirculation of 75 percent or more of process exhaust through a combustion unit)	PINC
Regenerative thermal oxidizer	RTO
Regenerative catalytic oxidizer	RCO
Rotary bed protector	RBP
Sand filter	SF
Semi-incineration (recirculation of less than 75 percent of process exhaust through a combustion unit)	SINC
Thermal oxidizer	TO
Thermal catalytic oxidizer	TCO
Uncontrolled	NONE
Wet electrostatic precipitator	WESP
Wet scrubber	SCBR

Count	Name	City	State	Products (codes defined below)
1	Advanced Wood Resources	Brownsville	OR	EWP
2	Celotex Corporation	Sunbury	PA	FB
3	Georgia-Pacific Softboard Sheathing, Jarratt, VA	Jarratt	VA	FB
4	Huebert Fiberboard Company	Boonville	MO	FB
5	International Bildrite, Incorporated	International Falls	MN	FB
6	Masonite - Lisbon Falls	Lisbon	ME	FB
7	Masonite - Pilot Rock	Pilot Rock	OR	FB
8	Temple-Inland - Diboll Fiber Products	Diboll	TX	FB, HB
9	Celotex Corporation - Marrero, LA	Marrero	LA	FBB
10	Alamco Wood Products, Incorporated	Albert Lea	MN	GLB
11	American Laminators	Swiss home	OR	GLB
12	Anthony Forest Products Company - El Dorado, AR	El Dorado	AR	GLB
13	Anthony Forest Products Company - Washington, GA	Washington	GA	GLB
14	Boise Cascade - Emmett, ID	Emmett	ID	GLB
15	Calvert Company, Incorporated - Vancouver, WA	Vancouver	WA	GLB
16	Calvert Company, Incorporated - Washougal, WA	Washougal	WA	GLB
17	Rigidply Rafters, Incorporated	Richland	PA	GLB
18	Rosboro Lumber Company, Laminating Plant	Springfield	OR	GLB
19	Stimson Lumber Company	Chehalis	WA	GLB
20	Western Structures, Incorporated	Eugene	OR	GLB
21	Willamette Industries, Incorporated - EWP Vaughn Laminating Com	Veneta	OR	GLB
22	G-P, Ocala Engineered Lumber	Ocala	FL	GLB, I-J
23	Standard Structures, Incorporated	Windsor	CA	GLB, I-J
24	Simsboro GLB (LamBeam)	Simsboro	LA	GLB, I-J, LVL
25	ABTCO, A Louisiana-Pacific Company	Alpena	MI	HB
26	ABTCO, Incorporated - Roaring River	Roaring River	NC	HB
27	Evanite Fiber Corporation, Hardboard Division	Corvallis	OR	HB
28	Georgia Pacific Hardboard Plant, Bemidji, MN	Bemidji	MN	HB
29	Georgia-Pacific Hardboard Plant	Phillips	WI	HB
30	Georgia-Pacific Hardboard Plant - Catawba, SC	Catawba	SC	HB
31	Georgia-Pacific Hardboard Plant - Conway, NC	Conway	NC	HB
32	Georgia-Pacific Hardboard Plant - Lebanon, OR	Lebanon	OR	HB
33	Georgia-Pacific Hardboard Plant, Duluth, MN	Duluth	MN	HB
34	Georgia-Pacific Hardboard Plant, North Little Rock, AR	North Little Rock	AR	HB
35	Georgia-Pacific Hardboard Plant, Superior, WI	Superior	WI	HB
36	Louisiana-Pacific Corporation - Oroville CA	Oroville	CA	HB
37	Masonite - Danville, VA	Danville	VA	HB
38	Masonite - Laurel Mill	Laurel	MS	HB
39	Masonite Corporation - Towanda Mill	Wysox	PA	HB
40	Masonite Ukiah	Ukiah	CA	HB
41	Stimson Lumber Company - Forest Grove, OR	Gaston	OR	HB
42	Collins Products, L.L.C.	Klamath Falls	OR	HB, PB, SPW
43	Architectural Forest Products	Two-Rivers	WI	HPW
44	Architectural Plywood, Incorporated	North Hollywood	CA	HPW
45	Bill Kraemer Veneers, Incorporated	New Albany	IN	HPW
46	Bradford Veneer and Panel Company	Bradford	VT	HPW
47	Broyhill Furniture Industries - Harper Plant	Lenoir	NC	HPW

Count	Name	City	State	Products (codes defined below)
48	Broyhill Furniture Industries - Miller Hill Complex	Lenoir	NC	HPW
49	Broyhill Furniture Industries - Rutherford Plant	Rutherford	NC	HPW
50	Buffalo Veneer and Plywood	Buffalo	MN	HPW
51	Burkel, Incorporated	Oconto Falls	WI	HPW
52	Calley & Currier Company - Bristol, NH	New Hampton	NH	HPW
53	Calypso Panel Company, Incorporated	Calypso	NC	HPW
54	Carl F. Booth & Co., Inc.	New Albany	IN	HPW
55	Carolina Curves, Incorporated	Conover	NC	HPW
56	Chesapeake Hardwood Products, Incorporated	Hancock	VT	HPW
57	Columbia Forest Products - Chatham, VA	Chatham	VA	HPW
58	Columbia Forest Products - Trumann, AR	Trumann	AR	HPW
59	Columbia Forest Products/Cuthbert Division	Cuthbert	GA	HPW
60	Columbia Panel Manufacturing Company	High Point	NC	HPW
61	Columbia Wood Components	Corpus Christi	TX	HPW
62	Custom Plywood, Incorporated	New Albany	IN	HPW
63	DanPly	Danville	VA	HPW
64	Darlington Veneer Company, Incorporated	Darlington	SC	HPW
65	Davidson Plyforms, Incorporated	Grand Rapids	MI	HPW
66	Davis Wood Products of Mississippi	New Albany	MS	HPW
67	Davis Wood Products, Incorporated	Hudson	NC	HPW
68	Denny Plywood Company	Roseboro	NC	HPW
69	Eagle Plywood and Door Mfg.	South Plainfield	NJ	HPW
70	Eastern Panel Manufacturing, Incorporated	Chatham	VA	HPW
71	Eggers Industries - East Plant	Two Rivers	WI	HPW
72	Eggers Industries - West Plant	Two Rivers	WI	HPW
73	Flexible Materials Panel Plant	New Albany	IN	HPW
74	Formply Products, Inc.	South Boston	VA	HPW
75	General Veneer Manufacturing Company	South Gate	CA	HPW
76	Georgia Pacific Corporation - Savannah, GA	Savannah	GA	HPW
77	Georgia Pacific Panelboard Plant - Eugene, OR	Eugene	OR	HPW
78	Harris-Tarkett, Incorporated	Johnson City	TN	HPW
79	Hassell Plywood and Door Manufacturing	Marlboro	NJ	HPW
80	Hasty Plywood Company	Maxton	NC	HPW
81	Hayworth Roll & Panel Co.	High Point	NC	HPW
82	Henry County Plywood Corporation	Ridgeway	VA	HPW
83	International Paper	Oshkosh	WI	HPW
84	Jasper Laminates	Jasper	IN	HPW
85	Jasper Wood Products Company, Incorporated	Jasper	IN	HPW
86	Mannington Wood Floors	High Point	NC	HPW
87	McKnight Plywood, Inc.	West Helena	AR	HPW
88	Memphis Plywood Corporation	Memphis	TN	HPW
89	Midwest Veneer and Pressing, Incorporated	Wyoming	MN	HPW
90	MultiPly	Danville	VA	HPW
91	Panoply Corporation	Lexington	TN	HPW
92	Paramount Plywood Products, Incorporated	New Albany	IN	HPW
93	Plycurves, Inc.	Grand Rapids	MI	HPW
94	Plyforms, Incorporated	Bay City	MI	HPW

Coun	Name	City	State	Products (codes defined below)
95	Ply-Tech Corporation	Glasgow	KY	HPW
96	Quality Plywood, Incorporated	Waynesboro	MS	HPW
97	Rankin Brothers Company	Fayetteville	NC	HPW
98	Saunders Wood Specialties	Park Falls	WI	HPW
99	Sieling and Jones, Incorporated	New Freedom	PA	HPW
100	Southern Laminating Company	Memphis	TN	HPW
101	Southwest Panel Products	Katy	TX	HPW
102	Sterling and Adams, Bentwood, Incorporated	Thomasville	NC	HPW
103	Superior Hardwoods	Corvallis	OR	HPW
104	The Wood Gallery, Incorporated	Dallas	TX	HPW
105	Timber Products - Medford Hardwoods	Medford	OR	HPW
106	Timber Products Company	Grants Pass	OR	HPW
107	Timber Products Company - Corinth, MS	Corinth	MS	HPW
108	Tri-State Veneer and Plywood	Memphis	TN	HPW
109	Unique Woods Incorporated	White City	OR	HPW
110	United Plywood Industries	Mocksville	NC	HPW
111	Western Panel Manufacturing, Incorporated	Eugene	OR	HPW
112	Whiteville Plywood Co, Incorporated	Whiteville	NC	HPW
113	Willamette Industries, Incorporated - Moncure Division	Moncure	NC	HPW
114	Winnsboro Plywood Company, Inc.	Winnsboro	SC	HPW
115	Wisconsin Laminates, Inc./TADCO	Pewaukee	WI	HPW
116	Yonkers Plywood Manufacturing Corporation	Old Bridge	NJ	HPW
117	Algoma Hardwoods, Incorporated	Algoma	WI	HPW or HV
118	Bassett Chair Company	Bassett	VA	HPW or HV
119	Bassett Furniture	Dublin	GA	HPW or HV
120	Bassett Furniture - Mt. Airy	Mt. Airy	NC	HPW or HV
121	Bassett Furniture Industries of NC - Macon Plant	Macon	GA	HPW or HV
122	Bassett Superior Lines	Bassett	VA	HPW or HV
123	Bassett Table Company	Bassett	VA	HPW or HV
124	Benton Doors, Incorporated	Baton Rouge	LA	HPW or HV
125	Besse Veneers, Incorporated	Trafalgar	IN	HPW or HV
126	Bruce Hardwood Flooring, LP	Center	TX	HPW or HV
127	Columbia Flooring	Thomasville	NC	HPW or HV
128	Eggers Industries	Neenah	WI	HPW or HV
129	Hartco Flooring Company - TN	Oneida	TN	HPW or HV
130	Heritage Veneered Products	Shawano	WI	HPW or HV
131	J.D. Bassett # 1 & 2	Bassett	VA	HPW or HV
132	Mannington Wood Floors - Epes Facility	Epes	AL	HPW or HV
133	Ohio Valley Door Corporation	New Albany	IN	HPW or HV
134	Pavco Industries, Incorporated	Pascagoula	MS	HPW or HV
135	Standard Plywoods, Incorporated	Clinton	SC	HPW or HV
136	Atlantic Veneer Corporation	Beaufort	NC	HPW, HV
137	Birchwood Lumber and Veneer Company	Birchwood	WI	HPW, HV
138	Birchwood Manufacturing Co.	Rice Lake	WI	HPW, HV
139	Broyhill Furniture Industries - Virginia Street Complex	Lenoir	NC	HPW, HV
140	Columbia Carolina	Old Fort	NC	HPW, HV
141	Columbia Plywood	Klamath Falls	OR	HPW, HV

Count	Name	City	State	Products (codes defined below)
142	Florida Plywoods, Incorporated	Greenville	FL	HPW, HV
143	GN Plywood, Inc. dba Mt. Baker Plywood	Bellingham	WA	HPW, HV
144	Hartco Flooring Company - KY	Somerset	KY	HPW, HV
145	Howell Plywood Corporation	Dothan	AL	HPW, HV
146	Indiana Architectural Plywood	Trafalgar	IN	HPW, HV
147	Indiana Veneer Products	Montpelier	IN	HPW, HV
148	International Veneer Company, Incorporated	South Hill	VA	HPW, HV
149	Lea Lumber & Plywood, LLC	Windsor	NC	HPW, HV
150	Marion Plywood Corporation	Marion	WI	HPW, HV
151	Robbins Hardwood Flooring, Incorporated-Sykes	Warren	AR	HPW, HV
152	Rutland Plywood Corporation - Ripley Mill	Rutland	VT	HPW, HV
153	States Industries, Incorporated - Plant #1	Eugene	OR	HPW, HV
154	States Industries, Incorporated - Plant #2	Eugene	OR	HPW, HV
155	Tyler Plywood Corporation	Florence	SC	HPW, HV
156	Wallace Wood Products	Demopolis	AL	HPW, HV
157	Weber Veneer and Plywood	Shawano	WI	HPW, HV
158	Weldon Veneer Company, Incorporated	Weldon	NC	HPW, HV
159	Wisconsin Veneer and Plywood Incorporated	Mattoon	WI	HPW, HV
160	Amos-Hill Associates, Inc.	Edinburgh	IN	HV
161	Anderson-Tully	Vicksburg	MS	HV
162	Anderson-Tully	Memphis	TN	HV
163	B.L. Curry and Sons, Incorporated	New Albany	IN	HV
164	Benson Veneer Company, Incorporated	Benson	NC	HV
165	Birds Eye Veneer Company	Butternut	WI	HV
166	C.A. Garner Veneer, Incorporated	Smithfield	KY	HV
167	Cahaba Veneer, Incorporated	Centerville	AL	HV
168	Calley & Currier Company - Patten, ME	Patten	ME	HV
169	Can American Veneers	Seymour	IN	HV
170	Capital Veneer Works, Incorporated	Montgomery	AL	HV
171	Carolina Veneer	Thomasville	NC	HV
172	Coldwater Veneer, Inc.	Coldwater	MI	HV
173	Columbia Forest Products - Indian Head Division (ME)	Presque Isle	ME	HV
174	Columbia Forest Products - Indian Head Division (VT)	Newport	VT	HV
175	Columbia Forest Products - New Freedom Division	New Freedom	PA	HV
176	Columbia Kentucky	Manchester	KY	HV
177	Columbia West Virginia	Craigsville	WV	HV
178	Corbett Package Company	Wilmington	NC	HV
179	Corbett Plywood	Fairfax	SC	HV
180	David R. Webb Company, Incorporated	Edinburgh	IN	HV
181	Dimension Veneers, Incorporated	Edon	OH	HV
182	Elloree Veneer, Inc.	Elloree	SC	HV
183	Evansville Veneer and Lumber Company	Evansville	IN	HV
184	Franklin Hardwood, Incorporated	Abbeville	AL	HV
185	Franklin Veneers, Incorporated	Franklin	NC	HV
186	Goodman Forest Industries, Ltd.	Goodman	WI	HV
187	H. R. Jones Veneer, Incorporated	Grande Ronde	OR	HV
188	H.E. Browder Veneer, Incorporated	Bradleyton	AL	HV

Count	Name	City	State	Products (codes defined below)
189	Hamilton Woods Veneer Company	Grovehill	AL	HV
190	Hatley Veneer, Incorporated	Hatley	WI	HV
191	Indiana Veneer	Indianapolis	IN	HV
192	Interforest Corporation	Darlington	PA	HV
193	Kearse Manufacturing Company	Olar	SC	HV
194	Keystone Veneers Incorporated	Williamsport	PA	HV
195	Louisiana-Pacific Corporation - Mellen Veneer	Mellen	WI	HV
196	Manthei, Incorporated	Petoskey	MI	HV
197	Miller Veneers, Inc.	Indianapolis	IN	HV
198	Oak Hill Veneer, Incorporated	Troy	PA	HV
199	Rownd and Son, Incorporated	Dillon	SC	HV
200	Southern Veneer Company, Incorporated	Thomasville	NC	HV
201	Swords Veneer and Lumber Company	Rock Island	IL	HV
202	Talley-Corbett Box Company	Springfield	SC	HV
203	The Freeman Corporation	Winchester	KY	HV
204	Thiesing Veneer Company, Incorporated	Mooresville	IN	HV
205	Thomasville Veneer Company	Thomasville	NC	HV
206	Timber Products Michigan	Munising	MI	HV
207	Truax Veneer	Lyons	GA	HV
208	Universal Production Corporation (Universal Veneer Mill Corporation)	Newark	OH	HV
209	Walterboro Veneer Company	Walterboro	SC	HV
210	Winnfield Veneer Company	Winnfield	LA	HV
211	Erath Veneer Corporation of Virginia	Rocky Mount	VA	HV, SV
212	Genwave U.S. Ltd	Indian Trail	NC	HV, SV
213	M. Bohlke Veneer Corp.	Fairfield	OH	HV, SV
214	The Dean Company	Princeton	WV	HV, SV
215	G.E. Fabricators, Incorporated	Salem	NJ	I-J
216	Louisiana Pacific Corporation - Red Bluff I-Joist	Red Bluff	CA	I-J
217	Web Joist Northwest Corporation	Chehalis	WA	I-J
218	Willamette Industries, Incorporated - EWP Woodburn, I-Joist	Woodburn	OR	I-J
219	Boise Cascade Corporation - White City LVL	White City	OR	I-J, EWP
220	Starwood Rafters	Independence	WI	I-J, EWP
221	Trus Joist MacMillan - East Kentucky Plant	Chavies	KY	I-J, LSL
222	Boise Cascade - Timber and Wood Products Division	Lena	LA	I-J, LVL
223	Georgia-Pacific Engineered Lumber Plant - Roxboro, NC	Roxboro	NC	I-J, LVL
224	Louisiana Pacific Corporation - Wilmington LVL/I-joist	Wilmington	NC	I-J, LVL
225	Louisiana Pacific Corporation - Fernley LVL/I-joist	Fernley	NV	I-J, LVL
226	Trus Joist MacMillan - Eugene Plant	Eugene	OR	I-J, LVL
227	Trus Joist MacMillan - Lowndes County Plant	Valdosta	GA	I-J, LVL
228	Trus Joist MacMillan - Natchitoches Plant	Natchitoches	LA	I-J, LVL
229	Louisiana Pacific Corporation - Hines LVL/I-joist	Hines	OR	I-J, LVL, EWP
230	Trus Joist MacMillan - Stayton Plant	Stayton	OR	I-J, LVL, EWP
231	Trus Joist MacMillan - Deerwood, MN Plant	Deerwood	MN	LSL
232	Trus Joist MacMillan - Junction City Plant	Junction City	OR	LVL
233	Willamette Industries, Incorporated - Custom Products/LVL	Millersberg	OR	LVL
234	Willamette Industries, Incorporated - EWP, Winston LVL	Winston	OR	LVL
235	Woodtech, Incorporated	Bluefield	VA	LVL

Count	Name	City	State	Products (codes defined below)
236	Trus Joist MacMillan - Buckhannon Plant	Buckhannon	WV	LVL, PSL
237	Allegheny MDF Limited Partnership	Mt. Jewett	PA	MDF
238	Bassett Fiberboard	Bassett	VA	MDF
239	Del-Tin Fiber, L.L.C. (Temple-Inland FPC Joint Venture)	El Dorado	AR	MDF
240	Dominance Industries, Incorporated (dba Pan-Pacific Products)	Broken Bow	OK	MDF
241	Georgia-Pacific MDF Plant, Holly Hill, SC	Holly Hill	SC	MDF
242	Jeld-Wen Fiber of Iowa	Dubuque	IA	MDF
243	Jeld-Wen Fiber of North Carolina	Marion	NC	MDF
244	Jeld-Wen Fiber of Oregon	Klamath Falls	OR	MDF
245	Jeld-Wen Fiber of White Swan	White Swan	WA	MDF
246	Louisiana-Pacific - Urania MDF	Urania	LA	MDF
247	Louisiana-Pacific Corporation - Oroville CA	Oroville	CA	MDF
248	Louisiana-Pacific Corporation, Clayton MDF Mill	Clayton	AL	MDF
249	Medit Division of Sierra Pine Limited	Medford	OR	MDF
250	Norbord Industries, Incorporated - Deposit, NY	Deposit	NY	MDF
251	SierraPine Limited, Rocklin MDF	Rocklin	CA	MDF
252	Temple-Inland	Shippenville	PA	MDF
253	Willamette Industries, Inc - Bennettsville Division	Bennettsville	SC	MDF
254	Willamette Industries, Inc - Eugene MDF	Eugene	OR	MDF
255	Willamette Industries, Inc - Malvern Division	Malvern	AR	MDF
256	Georgia-Pacific Panelboard/MDF - Monticello, GA	Monticello	GA	MDF, PB
257	Weyerhaeuser Company - Moncure, NC	Moncure	NC	MDF, PB
258	Plum Creek Manufacturing, LP - Columbia Falls, MT	Columbia Falls	MT	MDF, SPW
259	Georgia-Pacific Corporation Brookneal OSB Plant	Gladys	VA	OSB
260	Georgia-Pacific Corporation OSB Plant	Mt. Hope	WV	OSB
261	Georgia-Pacific OSB Plant - Dudley, NC	Dudley	NC	OSB
262	Georgia-Pacific OSB Plant - Grenada, MS	Grenada	MS	OSB
263	Georgia-Pacific OSB Plant - Woodland, ME	Baileyville	ME	OSB
264	Georgia-Pacific OSB Plant, Skippers, VA	Skippers	VA	OSB
265	International Paper - Jefferson OSB	Jefferson	TX	OSB
266	International Paper Cordele Mill	Cordele	GA	OSB
267	International Paper, Nacogdoches OSB	Nacogdoches	TX	OSB
268	J.M. Huber Corporation - Commerce, GA	Commerce	GA	OSB
269	J.M. Huber Corporation - Crystal Hill	Crystal Hill	VA	OSB
270	J.M. Huber Corporation - Spring City, TN	Spring City	TN	OSB
271	J.M. Huber Corporation Easton	Easton	ME	OSB
272	Langboard OSB	Quitman	GA	OSB
273	Louisiana-Pacific - Athens OSB	Athens	GA	OSB
274	Louisiana-Pacific - Hanceville OSB	Hanceville	AL	OSB
275	Louisiana-Pacific - Montrose OSB	Olathe	CO	OSB
276	Louisiana-Pacific - Newberry Siding Plant	Newberry	MI	OSB
277	Louisiana-Pacific - Roxboro, NC	Roxboro	NC	OSB
278	Louisiana-Pacific - Sagola, MI	Sagola	MI	OSB
279	Louisiana-Pacific - Two Harbors siding plant	Two Harbors	MN	OSB
280	Louisiana-Pacific Corporation - Houlton, ME	New Limerick	ME	OSB
281	Louisiana-Pacific Corporation, Carthage OSB Plant	Carthage	TX	OSB
282	Louisiana-Pacific Corporation, Hayward, WI	Hayward	WI	OSB

Count	Name	City	State	Products (codes defined below)
283	Louisiana-Pacific Corporation, Jasper OSB Plant	Jasper	TX	OSB
284	Louisiana-Pacific Corporation, Silsbee OSB Plant	Silsbee	TX	OSB
285	Louisiana-Pacific Corporation, Tomahawk Siding Plant	Tomahawk	WI	OSB
286	Martco Partnership - LeMoyen OSB Plant	Morrow	LA	OSB
287	Norbord Mississippi, Incorporated	Guntown	MS	OSB
288	Northwood Panelboard Company	Solway	MN	OSB
289	Potlatch Corporation	Grand Rapids	MN	OSB
290	Potlatch Corporation - Bemidji OSB Plant	Bemidji	MN	OSB
291	Potlatch Corporation - Cook	Cook	MN	OSB
292	Weyerhaeuser - Heaters Facility, Sutton OSB Mill	Sutton	WV	OSB
293	Weyerhaeuser Company - Elkin, NC	Elkin	NC	OSB
294	Weyerhaeuser Company - Grayling OSB	Grayling	MI	OSB
295	Willamette Industries, Inc - Arcadia Division	Simsboro	LA	OSB
296	Allegheny Particleboard, LP	Mt. Jewett	PA	PB
297	Boise Cascade - LaGrande Particleboard Plant	LaGrande	OR	PB
298	Broyhill Furniture Industries - Miller Hill Complex	Lenoir	NC	PB
299	California Pacific Corporation	Evanston	IN	PB
300	Florida Plywoods, Incorporated	Greenville	FL	PB
301	Georgia-Pacific Particleboard - Oxford, MS	Oxford	MS	PB
302	Georgia-Pacific Particleboard - Russellville, SC	St. Stephen	SC	PB
303	Georgia-Pacific Particleboard - Vienna, GA	Vienna	GA	PB
304	Georgia-Pacific Particleboard Plant - Gaylord, MI	Gaylord	MI	PB
305	Georgia-Pacific Particleboard Plant - Louisville, MS	Louisville	MS	PB
306	Georgia-Pacific Particleboard Plant - Taylorsville, MS	Taylorsville	MS	PB
307	Giles and Kendall, Incorporated	Huntsville	AL	PB
308	Hambrø Forest Products, Incorporated	Crescent City	CA	PB
309	International Paper - Stuart Facility	Stuart	VA	PB
310	International Paper/Masonite Corporation, Waverly Facility	Waverly	VA	PB
311	Louisiana-Pacific - Arcata Particleboard	Arcata	CA	PB
312	Louisiana-Pacific - Missoula Particleboard	Missoula	MT	PB
313	Louisiana-Pacific Corporation, Silsbee Particleboard Mill	Silsbee	TX	PB
314	Merillat Corporation	Rapid City	SD	PB
315	Nu-Woods, Incorporated	Lenoir	NC	PB
316	Ponderosa Products, Incorporated	Albuquerque	NM	PB
317	Potlatch Corporation - Post Falls Particleboard	Post Falls	ID	PB
318	Rodman Industries	Marinette	WI	PB
319	SierraPine, Ltd, Ampine Division	Martell	CA	PB
320	Smurfit Newsprint Corporation	Sweet Home	OR	PB
321	Smurfit Newsprint Corporation - Philomath, OR	Philomath	OR	PB
322	Temple-Inland - Diboll Particleboard	Diboll	TX	PB
323	Temple-Inland - Hope Particleboard	Hope	AR	PB
324	Temple-Inland - Monroeville Particleboard	Monroeville	AL	PB
325	Temple-Inland - Thomson Particleboard	Thomson	GA	PB
326	Timber Products Company - Particleboard	Medford	OR	PB
327	Union Camp Franklin Particleboard Plant	Franklin	VA	PB
328	Webb Furniture Enterprises, Inc - Particleboard Plant	Galax	VA	PB
329	Weyerhaeuser - Marshfield, WI	Marshfield	WI	PB

Count	Name	City	State	Products (codes defined below)
330	Weyerhaeuser Company- Adel, GA	Adel	GA	PB
331	Willamette Industries - Duraflake Division	Millersburg	OR	PB
332	Willamette Industries, Inc - KorPine Division	Bend	OR	PB
333	Willamette Industries, Inc - Lillie Division	Lillie	LA	PB
334	Willamette Industries, Inc - SurePine Division	Simsboro	LA	PB
335	The Lane Company, Incorporated	Altavista	VA	PB, PLY
336	Weyerhaeuser Company - Springfield, OR	Springfield	OR	PB, PLY
337	Roseburg Forest Products Company - Dillard Facility	Roseburg	OR	PB, PLY, SPW
338	Broyhill Furniture Industries, Incorporated - Virginia Street Complex	Lenoir	NC	PBM
339	Inca Presswood Pallets, Limited	Dover	OH	PBM
340	Inca Presswood Pallets, Limited - Sardis, MS	Sardis	MS	PBM
341	Moldwood Products Company	York	AL	PBM
342	Southern Plug & Manufacturing	Bastrop	LA	PBM
343	Werzalit of America, Incorporated	Bradford	PA	PBM
344	Hutchinson Strawboard, L.L.C.	Hutchinson	KS	PBS
345	Primeboard Incorporated	Wahpeton	ND	PBS
346	Bessemer Plywood Corporation	Bessemer	MI	PLY
347	Georgia-Pacific Plywood Plant - Warm Springs, GA	Warm Springs	GA	PLY
348	K Ply, Incorporated	Port Angeles	WA	PLY
349	Roseburg Forest Products Plywood - Riddle	Riddle	OR	PLY
350	Simpson Timber Company - Shelton Mill	Shelton	WA	PLY
351	Union Camp Corporation - Chapman, AL Facility	Chapman	AL	PLY
352	Weyerhaeuser Company- Millport Wood Products Facility	Millport	AL	PLY
353	Trus Joist MacMillan - Colbert, GA	Colbert	GA	PSL
354	Boise Cascade Corporation - Elgin Complex	Elgin	OR	SPW
355	Boise Cascade Corporation - Florien Plywood	Florien	LA	SPW
356	Boise Cascade Corporation - Kettle Falls Plywood Plant	Kettle Falls	WA	SPW
357	Boise Cascade Corporation - Medford Operations	Medford	OR	SPW
358	Boise Cascade Corporation - Oakdale Plywood	Oakdale	LA	SPW
359	Boise Cascade Corporation - Rogue Valley Plywood	White City	OR	SPW
360	Boise Cascade Corporation - Yakima Complex	Yakima	WA	SPW
361	Boise Cascade Plywood Plant - Emmett, ID	Emmett	ID	SPW
362	C.O.T. Plywood Corporation	Whitehall	NY	SPW
363	Champion International Corporation, Camden Complex	Camden	TX	SPW
363	Champion International Corporation, Corrigan Complex	Corrigan	TX	SPW
365	Coastal Lumber Company, Havana Plywood	Havana	FL	SPW
366	Eagle Veneer, Incorporated	Harrisburg	OR	SPW
367	Emerald Forest Products - Plant #1	Eugene	OR	SPW
368	Fourply, Incorporated	Grants Pass	OR	SPW
369	Freres Lumber Company, Incorporated	Mill City	OR	SPW
370	Georgia-Pacific - Hawthorne Plywood Mill	Hawthorne	FL	SPW
371	Georgia-Pacific - Monticello Plywood Plant	Monticello	GA	SPW
372	Georgia-Pacific Corp Plywood Plant - Whiteville, NC	Whiteville	NC	SPW
373	Georgia-Pacific Corporation - Madison Plywood Plant	Madison	GA	SPW
374	Georgia-Pacific Plywood Mill - Fordyce, AR	Fordyce	AR	SPW
375	Georgia-Pacific Plywood Plant - Crossett, AR	Crossett	AR	SPW
376	Georgia-Pacific Plywood Plant - Gloster, MS	Gloster	MS	SPW

Count	Name	City	State	Products (codes defined below)
377	Georgia-Pacific Plywood Plant - Louisville, MS	Louisville	MS	SPW
378	Georgia-Pacific Plywood Plant - Talladaga, AL	Talladega	AL	SPW
379	Georgia-Pacific Plywood Plant - Taylorsville, MS	Taylorsville	MS	SPW
380	Georgia-Pacific Plywood Plant- Peterman, AL	Monroeville	AL	SPW
381	Georgia-Pacific Plywood Plant, Emporia, VA	Emporia	VA	SPW
382	Georgia-Pacific Plywood Plant, Prosperity, SC	Prosperity	SC	SPW
383	Georgia-Pacific Russellville Plywood	Russellville	SC	SPW
384	Great Lakes Plywood	Kinchelde	MI	SPW
385	Hardel Mutual Plywood Corporation	Chehalis	WA	SPW
386	Hood Industries, Incorporated	Wiggins	MS	SPW
387	Hood Industries, Incorporated - Beaumont, MS	Beaumont	MS	SPW
388	Hoquiam Plywood Company, Incorporated	Hoquiam	WA	SPW
389	International Paper Company - Gurdon Wood Products	Gurdon	AR	SPW
390	Linnton Plywood Association	Portland	OR	SPW
391	Louisiana-Pacific - Bon Wier Plywood	Bon Wier	TX	SPW
392	Louisiana-Pacific - Cleveland TX	Cleveland	TX	SPW
393	Louisiana-Pacific - Logansport Plywood	Logansport	LA	SPW
394	Louisiana-Pacific - Urania Plywood	Urania	LA	SPW
395	Louisiana-Pacific Corporation, New Waverly, TX Complex	New Waverly	TX	SPW
396	MacMillan Bloedel Packaging Inc. - Wood Products Division	Pine Hill	AL	SPW
397	Martco Partnership - Chopin Plywood Plant	Chopin	LA	SPW
398	Medply	White City	OR	SPW
399	Murphy Plywood Company	Sutherlin	OR	SPW
400	Plum Creek Manufacturing, LP - Joyce, LA	Joyce	LA	SPW
401	Plum Creek Manufacturing, LP - Kalispell, MT	Kalispell	MT	SPW
402	Potlatch Corporation - Jaype Plywood	Pierce	ID	SPW
403	Potlatch Corporation - St. Maries Plywood	St. Maries	ID	SPW
404	Roseburg Forest Products - Roseburg, OR	Roseburg	OR	SPW
405	Roseburg Forest Products Company - Coquille Plywood	Coquille	OR	SPW
406	Scotch Plywood Company of Alabama	Fulton	AL	SPW
407	SDS Lumber Company	Bingen	WA	SPW
408	Simpson Lumber Company	Hamilton	OH	SPW
409	South Coast Lumber Company	Brookings	OR	SPW
410	Southern Veneer Products	Fitzgerald	GA	SPW
411	Springhill Wood Products	Springhill	LA	SPW
412	Stimson Lumber Company - Bonner, MT	Bonner	MT	SPW
413	Stimson Lumber Company - Libby, MT	Libby	MT	SPW
414	Superior Lumber Company	Glendale	OR	SPW
415	Temple-Inland - Pineland Operation	Pineland	TX	SPW
416	Timber Products Company (White City Plywood)	White City	OR	SPW
417	US Forest Industries, Incorporated	Grants Pass	OR	SPW
418	Washington Veneer, Incorporated	Omak	WA	SPW
419	Westbrook Wood Products	Coquille	OR	SPW
420	Weyerhaeuser Company - Dierks, AR	Dierks	AR	SPW
421	Weyerhaeuser Company - Mountain Pine, AR	Mountain Pine	AR	SPW
422	Weyerhaeuser Company - Wright City, OK	Wright City	OK	SPW
423	Willamette Industries, Inc - Chester Division	Chester	SC	SPW

Count	Name	City	State	Products (codes defined below)
424	Willamette Industries, Inc - Dallas Plywood	Dallas	OR	SPW
425	Willamette Industries, Inc - Dodson Division	Dodson	LA	SPW
426	Willamette Industries, Inc - Emerson Division	Emerson	LA	SPW
427	Willamette Industries, Inc - Ruston Division	Ruston	LA	SPW
428	Willamette Industries, Inc - Springfield Plywood	Springfield	OR	SPW
429	Willamette Industries, Inc - Zwolle Division	Zwolle	LA	SPW
430	Champion International Corporation	Waycross	GA	SPW, SV
431	Georgia-Pacific Plywood Plant - Dudley, NC	Dudley	NC	SPW, SV
432	Hunt Forest Products, Incorporated - Natalbany Plywood Mill	Natalbany	LA	SPW, SV
433	Hunt Forest Products, Incorporated - Pollock Plywood Mill	Pollock	LA	SPW, SV
434	Rosboro Lumber Company, Plywood Plant	Springfield	OR	SPW, SV
435	Willamette Industries, Inc - Foster Plywood	Sweet Home	OR	SPW, SV
436	Ceda-Pine Veneer Company	Sandpoint	ID	SV
437	Eagle Veneer, Incorporated	Junction City	OR	SV
438	Emerald Forest Products - Cresswell Plant #3	Cresswell	OR	SV
439	Emerald Forest Products, Incorporated - Drain, OR	Drain	OR	SV
440	Idaho Veneer Company, Incorporated	Post Falls	ID	SV
441	Louisiana-Pacific - Rogue River	Rogue River	OR	SV
442	Mt. Shasta Veneer	Weed	CA	SV
443	Pacific Veneer Limited	Aberdeen	WA	SV
444	Roseburg Forest Products - Weed Facility	Weed	CA	SV
445	Trus Joist MacMillan - Elma Plant	Elma	WA	SV
446	Union Camp Corporation - Thorsby, AL Facility	Thorsby	AL	SV
447	US Forest Industries, Incorporated - White City	White City	OR	SV
448	Virginia Log LLC	West Point	VA	SV
449	Western Veneer & Slicing Company, Corporation	White City	OR	SV
450	Willamette Industries, Inc - Coburg Mill	Eugene	OR	SV

**PRODUCT CODES:**

Product	Code
Engineered wood products (miscellaneous)	EWP
Fiberboard	FB
Fiberboard (bagasse)	FBB
Glue-laminated beams	GLB
Hardboard	HB
Hardwood plywood	HPW
Hardwood veneer	HV
I-joists	I-J
Laminated strand lumber	LSL
Laminated veneer lumber	LVL
Medium density fiberboard	MDF
Oriented strandboard	OSB
Particleboard	PB

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Coun	Name	City	State	Products (codes defined below)
	Particleboard (molded or extruded)	PBM		
	Particleboard (straw)	PBS		
	Plywood (mixed species)	PLY		
	Parallel strand lumber	PSL		
	Softwood plywood	SPW		
	Softwood veneer	SV		