

## Instructions for the "PRIMARY WOOD USING MILL-- PULPMILL QUESTIONNAIRE "

The following instructions are provided to help you fill out the accompanying TPO survey form. The TPO survey form (Primary Wood Using Mill-- Pulpmill Questionnaire) has been designed to determine the location, size, and composition of pulpmills in your State, the volume of pulpwood (roundwood, chips, sawdust, and other byproducts) received by this mill by geographic location, and the volume and disposition of bark generated during processing for the calendar year indicated. Your cooperation providing the information for your mill will make the results of this survey comprehensive, accurate, and timely. All information is held in confidentiality and used only for statistical reports. No individual mill production data will be released. Your cooperation is greatly appreciated.

### Page 1 --Section 1. Mill Information (This page only needs to be completed once per mill location.)

- \* Fill in the Business/Company name and mailing address. Also record the name and phone number of the owner, manager, or person that can be contacted if there are any questions concerning the information on the survey form.
- \* If the mill is part of a larger, Parent company, record the Parent company name and address.
- \* Record the address of the actual mill location if different from the business/company mailing address.
- \* Record the name of the County in which the mill is located. If Latitude and Longitude of mill location are available, they may be entered.
- \* Check the box under "Mill Type" that indicates the type of roundwood received at the mill for processing. If the mill processes more than one type of roundwood, complete a separate form for each.
- \* Check the box if no wood was received at this mill location during the survey year. **If no wood was received, no further information is needed. Please return the form in the enclosed envelope.**
- \* Please provide the estimated 24hr. pulping capacity by pulping process
- \* Check the box indicating the mill status during the survey year. Provide number of production employees and the year that mill was established.
- \* Check the appropriate box to indicate if in-wood chips and/or tops and limb wood was received and used for boiler/hog fuel
- \* If you want the mill name and address to be withheld from "Regional/Statewide Industry" directories please check the appropriate box.
- \* Check the "YES" box to be notified about the report resulting from this study.

### Page 2 -- SECTION 2. Roundwood and Chips from roundwood received at this mill in [year]

- \* Enter State and County for volume of softwood and hardwood received. Please select the unit of measure reported.

### Page3 -- Section 3. Plant byproducts received

\* If your mill utilized byproducts from other primary mills (chips, sawdust, u other byproduct), please provide the materials' origin (State) and the softwood and hardwood volumes procured.

\* Select the corresponding unit of measure for the byproducts from the list. If unit not listed, please enter a description in space provided.

\* If type of byproducts used is other than wood chips and/or sawdust, please specify in space provided.

### Page 4 -- Section 4. Uses of bark

\* Provide estimated percentage of bark allocation among the list of bark uses provided. Provide percentage for softwood and hardwood. If a current bark use is not included in the list, please provide a description in space provided.

\* Provide your best estimate of volume of bark sold or used by mill.

### Page 4 -- Section 5. In-wood chips used for boiler/hog fuel

\*\*\* Complete section 5 only if you answered yes to item 1.6 (page 1, in-wood chips question)

\* Please provide origin of in-wood chip material and corresponding softwood and hardwood volume.

\* Select the unit of measure from provide list. If unit not included in the list, please describe in provided space.

State Agency or ?  
Forest Service, U.S. Department of Agriculture  
XXXXXXXXX Research Station or University  
Phone Number: (XXX) XXX-XXXX; Fax: (XXX) XXX-XXXX  
Street Number and Name  
City, State and Zip Code

Form Approved  
OMB 0596-0010  
Expires: -----

## **PRIMARY WOOD USING MILL-- PULPMILL QUESTIONNAIRE (state), (year)**

The objective of this survey is to collect and compile quantities and types of logs (whole and chipped) and residues received by pulpwood processing mills, and the disposal of mill residues resulting from the manufacturing or processing of pulpwood products. While you are not required to respond, your cooperation is needed to make the results of the survey comprehensive, accurate, and timely.

Please provide information as complete and accurate as possible. If complete records are not available, please give your best estimates. If some question do not apply to your operation, please skip and continue to the form's next item.

In the volume reported, please do not include logs or bolts sold or transferred to another primary processing plant.

**INDIVIDUAL MILL INFORMATION WILL BE HELD EXTRICTLY CONFIDENTIAL WITH ONLY  
INDUSTRY DATA SUMMARIZED AT COUNTY AND STATE LEVELS AVAILABLE.**

*Public reporting burden for this collection of information is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to: Department of Agriculture, Clearance Officer, OIRM, Room 404-W, Washington, DC 20250; and to the Office of Management and Budget, Paperwork Reduction Project (OMB# 0596-0010), Washington, DC 20503.*

# PRIMARY WOOD USING MILL -- PULPMILL QUESTIONNAIRE

(state), (year)

## Section 1-Mill Information

**1.1 Mill Name** \_\_\_\_\_

Mailing address \_\_\_\_\_  
 (Street) (City) (State and Zip code)

\_\_\_\_\_  
 (Phone) (Fax) (Company's e-mail)

Mill/Company's Website \_\_\_\_\_

**Company Name (if different from Mill Name)** \_\_\_\_\_

Company mailing address (if different from Mill) \_\_\_\_\_  
 (Street) (City) (State, Zip code)

**1.2 Mill's physical location (if different from mailing address)**

Physical address \_\_\_\_\_  
 (Street) (City) (State and Zip code)

County of mill \_\_\_\_\_ Latitude \_\_\_\_\_ Longitude \_\_\_\_\_

**1.3 Contact information**

\_\_\_\_\_  
 Contact's name and title

\_\_\_\_\_  
 (Contact's phone ) (Fax) (Contact's e-mail)

\*\*\*\*  **Check the box if no raw material (whole or chipped logs/roundwood or plant byproducts) was processed at this mill during calendar year [Survey\_Year] and return the form. No further information is needed.** \*\*\*\*

**1.4 Mill Capacity** (Annual mill capacity considering normal maintenance and down time)

Pulping capacity (24hrs) by pulping process				
All process	Sulfate	Groundwood & Mechanical	Semi-Chemical	Soda & Sulfite

**1.5 Mill status** (check)    New     Active     Idle     Closed/Out of business     Dismantled

Number of employees: \_\_\_\_\_    Year mill established: \_\_\_\_\_

**1.6 During calendar year [Survey\_Year]**

Was in-woods chips, whole-tree chips &/or tops and limbwood received and used for boiler/hog fuel?

YES	NO

**Would you like to omit the mill information from "Regional/Statewide Industry" Directories**

**Would you like to receive a copy of the report resulting from this study**

Official Use Only:			
Interviewers Name and Title _____	Phone _____	Date of Interview _____	
Interview type:	mail _____	phone _____	personal contact _____ e-mail _____

**Section 2—Roundwood and chips from roundwood received**

<b>Office use only</b>	<b>Origin of pulpwood</b>		(Check unit of measure in which reported)		
			<input type="checkbox"/> Standard cord (128 cu. ft.)		
			<input type="checkbox"/> Green tons (2,000 pounds)		
			<input type="checkbox"/> Other (specify) _____		

SUCO, CODE	State	County	Softwood	Hardwood	Total

<b>Total United States</b>			
<b>Foreign</b>			
<b>Total U. S. &amp; Foreign</b>			



**\*\*\* THIS PAGE WILL REPLACE PAGE 2 AND PAGE 2\_CONTINUED FOR PULPMILLS IN MN, MI, WI, AND ONTARIO.**

**Section 2—Roundwood and chips from roundwood received**

Please enter the amount or percent of roundwood received, broken out by roundwood, whole tree chips (WTC), and peeled roundwood or peeled and chipped roundwood.

Enter "W" in the 'Roundwood, WTC (W), Peeled (P)' column for amount of whole tree chips, and "P" for roundwood amounts that are peeled, including peeled and chipped.

Please complete the matrix to the best of your knowledge. If you don't know the exact origin please give approximate values for the top counties within the mill's procurement zone

(Check unit of measure in which reported)

Standard cord (128 cu. ft.)

Green tons (short, 2,000 pounds)

4,600 pound cord

Lake States cord (4'x4'x100")

Green metric tons

Other (specify) \_\_\_\_\_

Office use only	Origin of pulpwood		Roundwood, WTC (W), Peeled (P)	Balsam fir	Jack pine	Red pine	White pine	Other pine	Spruce	Soft maple	Hard maple	Yellow birch	White (paper) birch	Ash	Aspen/ balsam poplar	Bass- wood	Red oak	White oak	Other from list below (list)	Other from list below (list)	
	SUCO, CODE	State																			County

**Other Species**  
 Cedar/juniper Tamarack Elm Black cherry Beech Other hardwoods not listed  
 Hemlock Cottonwood Other birch Hickory Black walnut

**Section 3—Plant byproducts received**

(Indicate unit of measure in table below)

Origin of byproduct (State)	Wood chips		Sawdust		Other byproducts*	
	Softwood	Hardwood	Softwood	Hardwood	Softwood	Hardwood
<b>Total</b>						

\* Specify type of other byproduct: \_\_\_\_\_  
(ex. veneer cores, pole ends, slabwood, etc.)

Unit of measure used above in reporting plant byproducts (Check appropriate line)			
Unit of measure	Wood chips from plant byproducts	Sawdust	Other byproducts
Standard cord (128 cu. ft.)			
Cunits (100 cu. ft. solid wood)			
Ovendry tons (2,000 pounds)			
Green tons (2,000 pounds)			
Other (specify)			



**Section 4—Uses of bark.**

**4.1 Bark use allocation (percentage)**

Please enter your best estimate of **percentage of bark** that was used for the various purposes indicated.

Use of bark	Softwood (%)	Hardwood (%)
For manufacture of fiber products such as pulp, hardboard, or roofing felt		
For charcoal or chemical wood		
For industrial fuel at this or other plants		
For miscellaneous uses such as livestock bedding and mulch		
Other uses (Specify: _____)		
Not used (including bark burned as waste)		
<b>Total</b>		

**4.2 Volume of bark sold or used-**

Please enter your best estimate of total volume of bark sold to others or used by your company.

Unit of measure	Total quantity of bark		check as applicable	
	Softwood	Hardwood	Sold to others	Used by your mill
Cubic feet				
Green tons				
Dry tons				

**\*\*Section 5- Applies only if you answered yes to the in-wood chips question (page 1, item 1.6)**

**Section 5 - Record the volume/amount of in-woods chips, whole-tree chips, and/or tops and limbwood used for Boiler/hog fuel**

Origin of byproduct		Boiler/hog fuel volume		Check the unit of Measure used (only one)
State or foreign country	State code (For office use)	Softwood	Hardwood	
				Dry tons <input type="text"/> Green tons <input type="text"/> Thousand cu. ft. <input type="text"/> Other (specify): <input type="text"/>