

## TWIN RIVERS

### Edmundston Operations Cogen Biomass Specifications

Effective Date: 2023/11/01

Approved By: Denis S. Roy, P.Eng.

Title: Director of Fibre Procurement

Version: 3.6

Plan Revision: 2024/12/31

Signature: *Denis S. Roy*

Product Type	Winter **		Summer **		Material Size	
	% < 1/4" (Fines)	Moisture	% < 1/4" (Fines)	Moisture	Diameter	Length
Un Hogged Biomass	< 20%	< 54%	< 20%	< 51%	* < 30 cm (12")	* < 90 cm (36")
Hogged Biomass	< 20%	< 54%	< 20%	< 51%	< 10 cm (4")	< 13 cm (5")
Forest Chips	< 20%	< 50%	< 20%	< 45%	< 10 cm (4")	< 13 cm (5")

\*Loads shall not contain more than 2% of the larger size material. (Larger size material consists of Diameter 8 cm to 30 cm and length from 30 cm to 90 cm).

\*\* Winter: December 1<sup>st</sup> to April 30; Summer: May 1<sup>st</sup> to November 30

#### Other Specification Requirements:

Material of high volatility such as, wood shavings, sawdust or wood dust must not be added to load.

Lumber or lumber pieces are not acceptable. (They jam in the disk scalper).

Contaminants: Material such as metal, rock, gravel or any other foreign material not considered woody biomass is not acceptable in loads.

Materials that contain frozen pieces are not acceptable, also materials that has come in contact with salt water or any other salty source.

Off Spec material can cause down time, excessive wear on our handling systems and lead to possible shut downs. Non-conformances could require a preventative or corrective action plan to be provided by the supplier. Negligence could result in temporary and possibly permanent suspension of contracts.

Payment may be refused for off specification biomass.

#### If in Doubt Call before Sending!

Twin Rivers Procurement Department

Tel: (506) 737-2555

Scale: (506) 737-2296

Edmundston 27 Rice Street, Edmundston, NB E3V 1S9

HST NUMBER: 766570212RT0001

Web site: [www.twinriverspaper.com](http://www.twinriverspaper.com)

“Twin Rivers Pulp Ltd promotes the use of Best Management Practice (BMP) and Qualified logging professionals (QLP) and expects our suppliers to as well”