

## Memorandum

Date

August 19th, 2025

To

Biomass suppliers and carriers

Cc

Internal

From

Marc Couturier

Re

Contamination in biomass.

Dear Suppliers & Carriers:

We are experiencing a lot of in rock and soil contamination in biomass deliveries. Contaminated biomass with rocks and soil damage our unloading equipment and results in down time and negatively affects the performance of the Cogen Boiler. It is your responsibility to take extra precautions to avoid contamination, when loading biomass. Yard scraping or pond wastes are not acceptable material in any amount.

Payment could be refuse for off spec material.

Attached is a copy of the biomass specification.

Thank for your cooperation.

Marc Couturier

Fibre Procurement Superintendent

Edmundston Pulp Mill 27 Rice Street Edmundston, NB E3V 1S9 Tel 506-737-2555 Fax 506-737-2558



## Edmundston Operations Cogen Biomass Specifications

Effective Date: 2025/02/14 Version: 3.8

Approved By: Roland Leger Plan Revision: 2025/12/31
Title: Senior Technical Advisor Signature:

Product Type	Winter **		Summer **		Material Size	
	% < ¼" (Fines)	Moisture	% < ¼" (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")	< 13cm (5")
Forest Chips	< 20%	< 50%	<20%	< 45%	< 10 cm (4")	< 13 cm (5")

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

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