



**Edmundston Operations
Cogen Biomass Specifications**

Effective Date: 2022/06/09
 Approved By: Serge Laplante
 Title: Sr. Manager Fibre Procurement

Version: 3.3
 Plan Revision: 2022/12/31
 Signature: *Serge Laplante*

N/A →
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N/A →

| 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") | < 13cm (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 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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