

## ENVIRONMENTAL POLICY

North Sawn Timber manufactures Radiata Pine timber products which are sourced from sustainable, rotational crop, plantation exotic forests. We are party to an FSC certified scheme which ensures that all logs supplied to our sawmill are legally harvested.

North Sawn Timber Ltd operate a kiln drying facility where our boiler burns our planer shavings produced when we manufacture our timber products. No fossil fuels are burnt.

Radiata Pine timber in its natural form is not durable so the product requires chemical treatment to achieve durability. It has been a corner stone of the environmental policy of North Sawn Timber (NST) that we provide our customers with long term environmental options for timber treatment. NST were the first company to offer Micronized Copper Azole in New Zealand and the company had just introduced a new generation MCA product called Protim Micro, being the only company in New Zealand to offer this treatment option.

Micronized Copper Azole is a new generation treatment which offers durability without the use of the heavy metals of Chromium and Arsenic.

NST have installed three new treatment plants all of which exceed at the environmental polices within New Zealand. These are designed to exceed the bunding and secondary containment regulations to eliminate contamination in the event of a chemical spill.

NST have independent verification authorities who audit all aspects of our manufacturing process and each of these programs includes an element of environmental management and performance. This is further enhanced by strict company standard operational procedures audits inhouse.

As a business we regularly review our operations on site to minimise waste, reduce our carbon emissions and ensure that we meet all our set environmental targets. This includes meeting with our key suppliers to ensure that they are operating in a sustainable manner and are meeting their own environmental obligations.

We see ourselves as being ethical and a responsible business and place significant emphasis on managing and improving our environmental performance.

We aim to do this in a manner that provides a safe and healthy workplace for our employees and minimise any impact on the environment. We provide training for our employees on best practice on environmental issues and the effects of our activities on our environment and to raise awareness and encourage participation from our employees. Agreed operational methods are then updated in our company standard operating procedures so all staff are aware of how the employees and company owners have agreed to operate different aspects within the business.

We will do this by reducing our waste and emissions from our sites, to prevent pollution. We monitor progress to ensure we are achieving this and review our performance and compliance.

We comply with relevant environmental legislation as a minimum level of performance.

We will recycle where we can, we use biofuels(wood-shavings) which are a by-product from our manufacturing. Our sawmill produces chemical free woodchip and sawdust which is provided and donated for community use, such as playgrounds, animal bedding, home gardens, landscaping and horticultural purposes. Economic whole life cycle – with MCA treatment timber being chipped and used as fuel. On the odd occasion where we produce CCA treated residues we have negotiated with a local cement manufacturer to ship this residue to them for burning in their high temperature furnace, which is approved to dispose of this material. Nothing is sent to landfill.

We use methods to reduce dust and noise to minimise disturbance to neighbours.

We have built facilities to capture and recycle rainwater on site to use in our treatment processes, and ensure the efficient use of water and energy.

We encourage our customers to use products and services in an environmentally sensitive way offering correct handling and disposal options for our timber products on our website.

This policy will be reviewed annually.

Garth Mortensen, Managing Director;

**North Sawn Lumber Limited**

**Rakau kani ki te Raki**

#### Version History

Version	Changes	Changes by	Approver	Last review	Next review
1	Policy created	G Mortensen / M.Bicknell	G.Mortensen (Director)	1 May 2023	31 Mar 2024