



August 16, 2006

Dear Don,

After completing our thorough investigation of your Process 2000 as a foundation for our rustic wood siding product we have found that not only is the Borate component of your formula an excellent inhibitor of bacterial and insect damage, it also has a very high degree of fire suppression abilities. While we did not conduct any real scientific experiments we did, in our own way, eliminate any doubt in our minds that Process 2000 will contribute significantly to the ability of any structure to withstand fire.

At our plant site we set on fire, scrap kiln-dried red oak in the amount of several hundred board feet. This was allowed to burn until it was reduced to a bed of coals with a thickness of around 3 inches covering a 3' by 6' area.

We then took sample pieces of untreated 1 x 8 material 24 inches long as well as the same material containing your Process 2000 chemistry. Both pieces were placed on the coals at the same time, facing the same direction, side by side with approximately 4 inches between them.

The untreated wood sample began smoldering immediately and burst into flames within 20 seconds. The treated sample began to smolder within 20 seconds but did not produce flames until about 1 minute. Within two minutes the untreated sample issued flames from both sides of the board, running its entire length and rising to a height of around 8 inches. Although the treated board began burning within 2 minutes, the flames covered only 50% of the length of each side and were intermittent with the height being only about 3 inches.

Upon returning to the experiment after about 40 minutes it was found that the untreated material was completely reduced to ashes. The treated wood, however, was consumed only partially with an area remaining that was approximately 6 inches wide and 18 inches long and oval, in shape.

Similar experiments were conducted at the same time using different size material both treated and untreated. The results were virtually the same.

We have concluded by this simple test that the wood treated with your process 2000 is, to a great degree, more fire resistant than untreated white pine.

I hope this helps you in your sales plans in the future. It is indeed an innovation in the wood products industry and your products containing this chemistry should be advertised as such.

With kind regards to you and Janice,

Donald W. Brown