

**INDUSTRIES**



mining



chemicals



building



food



agriculture



bio fuels

**MEASURING MOISTURE IN WOOD CHIPS**

**Application Note**

**Customer**

Our customer located in America is a leading manufacturer of engineered wood products, laminated veneer lumber, a high-strength engineered lumber often used in beams, I-joists, a structural support typically used in floors and roofs.

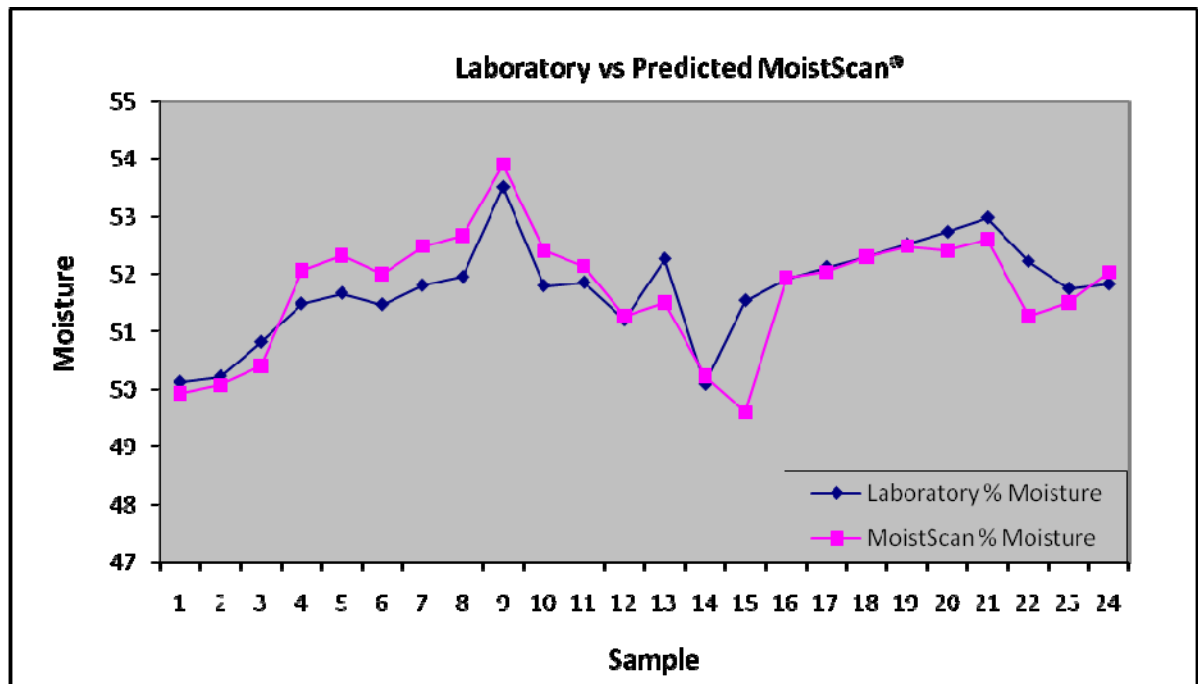
**Installation**

A MoistScan<sup>®</sup> MA-500 has recently been installed on the conveyor line. Wood chips pass through the analyser on a conveyor.



**Benefit**

The customer is able to measure the moisture content of the wood chip material in a prompt and accurate manner which will ultimately allow them to use the moisture signal to control their process.



**Application Summary**

<b>Material</b>	Wood Chips
<b>Instrument</b>	MA-500 MoistScan
<b>Location</b>	Belt Conveyor
<b>Bed Depth</b>	30mm (min)
<b>Particle Size</b>	N/A

<b>Moisture</b>	N/A
<b>Belt Speed</b>	N/A
<b>Temperature</b>	N/A
<b>Precision</b>	N/A
<b>Use</b>	Moisture monitoring and control