



News Release
For Immediate Release:
January 14, 2010

***International Barrier Technology Signs Supply Agreement with Major OSB
Producer to Manufacture Private Label Fire-Rated OSB***

Watkins, MN; Vancouver, BC January 14, 2010 - International Barrier Technology Inc. ("Barrier") (IBTGF: OTCBB; IBH: TSXV) is pleased to announce that a Supply Agreement has been executed with a major North American manufacturer of oriented strand board (OSB). The manufacturer has requested to remain unnamed until they have formally announced their private labeled, fire-rated OSB product at the International Builder's Show in Las Vegas on January 19, 2010.

Barrier will provide fire-treatment services for the OSB manufacturer at Barrier's existing manufacturing facility in Watkins, MN. While the initial target market will be the wildfire hazard zones in the Wildland Urban Interface Zones (WUI) of California, Barrier anticipates improved sales volume will be shipped to all geographies in the US where a structural fire rated sheathing is required by local building code.

"The relationship structured by this Supply Agreement will enable our OSB manufacturing client to leverage and vertically integrate Barrier's existing product certifications and code evaluation reports with their OSB manufacturing capacity and extensive distribution network to provide a very strong presence in the market in a very short period of time," reports Dr. Michael Huddy, Barrier's President and CEO. "We could not be more pleased that this company has selected Barrier's Pyrotite™ technology to be their vehicle to provide an environmentally friendly, high performing, competitively priced, fire-rated OSB for the building community."

About International Barrier Technology Inc.

International Barrier Technology Inc. (OTCBB: IBTGF; TSXV: IBH) develops, manufactures, and markets proprietary fire-resistant building materials branded as Blazeguard®. Barrier's award-winning Blazeguard® wood panels use a patented, non-toxic, non-combustible coating with an extraordinary capability: it releases water in the heat of fire. The panels exceed "model" building code requirements in every targeted fire test and application, and are unique in combining properties that increase panel strength and minimize environmental and human impact. Blazeguard® provides Barrier's customers a premium material choice meeting an increasingly challenging combination of requirements in residential and commercial building construction. Blazeguard® customers include many of the top multifamily homebuilders, and commercial modular building manufacturers in the United States.

INTERNATIONAL BARRIER TECHNOLOGY INC.

Michael D. Huddy
President, Director

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