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UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

FORM 8-K

Current Report
Pursuant to Section 13 or 15(d) of the
Securities Exchange Act of 1934

Date of Report (Date of Earliest Event Reported): **November 29, 2007**

INTERNATIONAL BARRIER TECHNOLOGY INC.

(Exact Name of Registrant as Specified in its Charter)

British Columbia, Canada

(State or other jurisdiction of incorporation)

000-20412

(Commission File Number)

N/A

(IRS Employer Identification No.)

750 West Pender Street, #604

Vancouver, British Columbia, Canada

(Address of principal executive offices)

V6C 2T7

(Zip Code)

Registrant's telephone number, including area code: 604-689-0188

N/A

(Former Name or Former Address if Changed Since Last Report)

Check the appropriate box below if the Form 8K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- ☐ Written communications pursuant to Rule 425 under the Securities Act (17CFR230.425)
- ☐ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17CFR 240.14a-12)
- ☐ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- ☐ Pre-commencement communication pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

SEC 873 (5-06)

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

Item 7.01 FD Disclosure.

International Barrier Technology Inc. (“Barrier”) (IBTGF: OTCBB; IBH: TSXV), a manufacturer of proprietary fire-resistant building materials is pleased to report the final testing phase of the automated manufacturing line is now complete. For the past month, over 82% of our standard size panel production was manufactured on the new line with an impeccable quality rate of 99.5%. Continuous production output at the designed rate of production per hour has been consistently achieved. The new line can provide a potential annual output equivalent to double the total 2007 sales. This capacity is attainable with running only one shift. Having available production capacity is the engine that allows real growth to occur. Refer to Exhibit #99.1 for additional information.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits:

99.1 Press Release, November 29, 2007

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: December 3, 2007

International Barrier Technologies Inc.
(Registrant)

/s/ Michael Huddy
(Signature)
(Michael Huddy, President/CEO/Director)



News Release
For Immediate Release:
November 29, 2007

International Barrier Technology Announces Completion of New Manufacturing Line

Watkins, MN; Vancouver, BC November 29, 2007 - International Barrier Technology Inc. ("Barrier") (IBTGF: OTCBB; IBH: TSXV), a manufacturer of proprietary fire-resistant building materials is pleased to report the final testing phase of the automated manufacturing line is now complete. For the past month, over 82% of our standard size panel production was manufactured on the new line with an impeccable quality rate of 99.5%. Continuous production output at the designed rate of production per hour has been consistently achieved. The new line can provide a potential annual output equivalent to double the total 2007 sales. This capacity is attainable with running only one shift. Having available production capacity is the engine that allows real growth to occur.

As the final implementation phase of the new manufacturing line was in progress, upgrades were made to the existing line to improve consistency, throughput, and quality. The existing line is being dedicated to niche market development and to running odd shaped or boards too warped (plywood) to run through the precision driven new line. Product designated for the Structurally Insulative Panels (SIPs) market, for instance, which requires the ability to produce "jumbo" panels (up to 8' X 24' in dimension) with a very uniform surface appearance, will be run on the "old" line. The improvements made on the "old" line have already demonstrated the ability to produce to the standards required for the SIPs market. Other "specialty" products will be run on this line as new niche markets are developed.

"The new production line is proving that our vision for high speed production is viable," reports Dr. Michael Huddy, Barrier CEO. "Having the efficiencies from the new high speed line coupled with the ability to develop and produce more specialty products on the more versatile existing line creates flexibility at Barrier that we have never had before. We are excited and encouraged by how these major steps forward in production will enable our sales and marketing program to sell more products in a greater landscape of market applications."

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

THE TSX VENTURE EXCHANGE HAS NOT REVIEWED AND DOES NOT ACCEPT RESPONSIBILITY FOR THE ADEQUACY OR ACCURACY OF THE CONTENT OF THIS PRESS RELEASE.

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For more information please visit:
www.intlbarrier.com

Forward-Looking Information: The statements in this news release contain forward-looking information within the meaning of the Private Securities Litigation Reform Act of 1995. Such forward-looking statements involve certain risks, assumptions and uncertainties, including but not limited to the ability to generate and secure product sales. In each case actual results may differ materially from such forward-looking statements. The company does not undertake to publicly update or revise its forward-looking statements even if experience or future changes make it clear that any projected results (expressed or modified) will not be realized.