

OMB APPROVAL
OMB Number: 3235-0070
Expires: September 30, 2009
Estimated average burden hours per response 192

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

## FORM 10-Q

QUARTERLY REPORT UNDER SECTION 13 OR 15(d) OF THE  
SECURITIES ACT OF 1934

For the quarterly period ended December 31, 2008

TRANSITION REPORT UNDER SECTION 13 OR 15(d)  
OF THE SECURITIES ACT OF 1934

For the transition period from \_\_\_\_\_ to \_\_\_\_\_

Commission file number: 000-20412

# International Barrier Technology Inc.

(Exact name of registrant as specified in its charter)

British Columbia, Canada  
(State or Incorporation or Organization)

N/A  
(IRS Employer ID No.)

510 4th Street North, Watkins, Minnesota, USA 55389  
(Address of principal executive offices)

Issuer's Telephone Number, 320-764-5797

Check whether the issuer (1) filed all reports required to be filed by Section 13 or 15(d) of the Exchange Act during the past 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

Yes xxx No \_\_\_\_\_

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer", "accelerated filer", and "smaller reporting company" in Rule 12b-2 of the Exchange:

Large accelerated filer  Accelerated filer   
Non-accelerated filer  Smaller reporting company

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act): Yes \_\_\_\_\_ No xxx

Indicate the number of shares outstanding of each of the issuer's classes of common stock as of 1/31/2009: 29,414,925 Common Shares w/o par value

**PART I**  
**FINANCIAL INFORMATION**

**ITEM 1. FINANCIAL STATEMENTS**

**INTERNATIONAL BARRIER TECHNOLOGY INC.**  
**INTERIM CONSOLIDATED FINANCIAL STATEMENTS**  
December 31, 2008  
(Stated in US Dollars)  
(Unaudited)

**INTERNATIONAL BARRIER TECHNOLOGY INC.**  
**INTERIM CONSOLIDATED BALANCE SHEETS**  
December 31, 2008 and June 30, 2008  
(Stated in US Dollars)  
(Unaudited)

<b>ASSETS</b>	December 31, <u>2008</u>	June 30, <u>2008</u>
Current		
Cash and cash equivalents	\$ 155,954	\$ 436,426
Accounts receivable	266,791	360,417
Inventory – Note 3	384,612	293,979
Prepaid expenses and deposits	54,611	58,870
	861,968	1,149,692
Property, plant and equipment	3,948,290	4,076,017
Patent, trademark and technology rights	449,059	512,267
	\$ 5,259,317	\$ 5,737,976
 <b>LIABILITIES</b>		
Current		
Accounts payable and accrued liabilities	\$ 379,495	\$ 652,815
Bank loan facility – Note 4	250,000	-
Current portion of obligation under long term debt – Note 5	58,753	-
Current portion of obligation under capital leases	59,563	63,994
	747,811	716,809
Long-term debt – Note 5	416,608	750,000
Obligation under capital leases	370,523	398,298
	1,534,942	1,865,107
 <b>STOCKHOLDERS' EQUITY</b>		
Common stock – Note 6		
Authorized:		
100,000,000 common shares without par value		
Issued:		
29,414,925 common shares (June 30, 2008: 29,414,925 common shares)	15,079,071	15,079,071
Additional paid-in capital – stock-based compensation	1,012,052	1,002,232
Accumulated deficit	(12,366,748)	(12,208,434)
	3,724,375	3,872,869
	\$ 5,259,317	\$ 5,737,976

SEE ACCOMPANYING NOTES

**INTERNATIONAL BARRIER TECHNOLOGY INC.**  
**INTERIM CONSOLIDATED STATEMENTS OF OPERATIONS AND COMPREHENSIVE LOSS**  
for the three and six months ended December 31, 2008 and 2007  
(Stated in US Dollars)  
(Unaudited)

	Three months ended December 31,		Six months ended December 31,	
	<u>2008</u>	<u>2007</u>	<u>2008</u>	<u>2007</u>
Sales	\$ 1,123,344	\$ 1,065,096	\$ 2,709,911	\$ 2,314,527
Cost of goods sold	926,700	1,037,338	2,258,116	2,265,402
Gross profit	<u>196,644</u>	<u>27,758</u>	<u>451,795</u>	<u>49,125</u>
Administrative expenses				
Accounting and audit fees	41,786	20,403	47,166	22,338
Consulting fees	-	2,500	-	2,500
Filing fees	8,445	14,020	8,445	15,523
Insurance	11,026	32,340	35,400	67,851
Interest and bank charges	36	7	53	48
Interest on long-term debt	20,669	19,826	41,723	35,003
Legal fees	21,814	9,698	40,613	23,386
Office and miscellaneous	24,392	15,943	41,809	34,615
Sales, marketing, and investor relations	6,108	8,546	11,172	12,896
Telephone	2,900	3,361	6,232	6,034
Transfer agent fees	7,673	9,228	9,279	11,616
Travel, promotion and trade shows	11,134	12,393	22,302	22,011
Wages and management fees – Notes 6 and 7	134,327	150,430	281,393	304,773
	<u>290,310</u>	<u>298,695</u>	<u>545,587</u>	<u>558,594</u>
Loss before other items	<u>(93,666)</u>	<u>(270,937)</u>	<u>(93,792)</u>	<u>(509,469)</u>

.../cont'd

SEE ACCOMPANYING NOTES

**INTERNATIONAL BARRIER TECHNOLOGY INC.**  
**INTERIM CONSOLIDATED STATEMENTS OF OPERATIONS AND COMPREHENSIVE LOSS**  
Continued  
for the three and six months ended December 31, 2008 and 2007  
(Stated in US Dollars)  
(Unaudited)

	Three months ended December 31,		Six months ended December 31,	
	<u>2008</u>	<u>2007</u>	<u>2008</u>	<u>2007</u>
Loss before other items – brought forward	(93,666)	(270,937)	(93,792)	(509,469)
Other items:				
Foreign exchange gain (loss)	(72,140)	5,660	(68,576)	45,167
Other income (expenses)	1,727	6,843	4,054	13,307
	<u>(70,413)</u>	<u>12,503</u>	<u>(64,522)</u>	<u>58,474</u>
Net loss and comprehensive loss for the period	<u>\$ (164,079)</u>	<u>\$ (258,434)</u>	<u>\$ (158,314)</u>	<u>\$ (450,995)</u>
Basic and diluted loss per share	<u>\$ (0.01)</u>	<u>\$ (0.01)</u>	<u>\$ (0.01)</u>	<u>\$ (0.02)</u>
Weighted average number of shares outstanding	<u>29,414,925</u>	<u>29,414,925</u>	<u>29,414,925</u>	<u>29,414,925</u>

SEE ACCOMPANYING NOTES

**INTERNATIONAL BARRIER TECHNOLOGY INC.**  
**INTERIM CONSOLIDATED STATEMENTS OF CASH FLOWS**  
for the six months ended December 31, 2008 and 2007  
(Stated in US Dollars)  
(Unaudited)

	Six months ended December 31,	
	<u>2008</u>	<u>2007</u>
<b>Operating Activities</b>		
Net loss for the period	\$ (158,314)	\$ (450,995)
Changes not involving cash:		
Amortization – plant and equipment	135,408	131,039
– trademark and technology costs	63,208	62,972
Stock-based compensation	9,820	1,901
Changes in assets/liabilities:		
Accounts receivable	93,626	79,323
Prepaid expenses	4,259	7,920
Inventory	(90,633)	82,138
Accounts payable and accrued liabilities	(273,320)	150,610
<b>Cash provided by operations</b>	<b>(215,946)</b>	<b>64,908</b>
<b>Investing Activity</b>		
Acquisition of property, plant and equipment	(7,681)	(512,300)
<b>Financing Activities</b>		
Demand loan	-	409,000
Repayment of long term debt obligations	(24,639)	-
Repayment of capital lease obligations	(32,206)	(32,970)
<b>Cash provided by (used in) financing activities</b>	<b>(56,845)</b>	<b>376,030</b>
<b>Change in cash during the period</b>	<b>(280,472)</b>	<b>(71,362)</b>
<b>Cash and cash equivalents, beginning of the period</b>	<b>436,426</b>	<b>557,316</b>
<b>Cash and cash equivalents, end of the period</b>	<b>\$ 155,954</b>	<b>\$ 485,954</b>
<b>Supplementary cash flow information:</b>		
Cash paid for:		
Interest	\$ 41,723	\$ 32,902
Income taxes	\$ -	\$ 1,250

SEE ACCOMPANYING NOTES

**INTERNATIONAL BARRIER TECHNOLOGY INC.**  
**INTERIM CONSOLIDATED STATEMENT OF STOCKHOLDERS' EQUITY**  
for the period ended December 31, 2008  
(Stated in US Dollars)  
(Unaudited)

	Common Stock		Additional Paid-in Capital	Deficit	Total
	Issued Shares	Amount			
Balance, June 30, 2007	29,414,925	\$ 15,079,071	\$ 954,903	\$ (11,400,084)	\$ 4,633,890
Stock-based compensation charges	-	-	47,329	-	47,329
Net loss for the period	-	-	-	(808,350)	(808,350)
<hr/>					
Balance, June 30, 2008	29,414,925	15,079,071	1,002,232	(12,208,434)	3,872,869
Stock-based compensation charges	-	-	9,820	-	9,820
Net loss for the period	-	-	-	(158,314)	(158,314)
<hr/>					
Balance, December 31, 2008	29,414,925	\$ 15,079,071	\$ 1,012,052	\$ (12,366,748)	\$ 3,724,375

SEE ACCOMPANYING NOTES

**INTERNATIONAL BARRIER TECHNOLOGY INC.**  
NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS  
December 31, 2008  
(Stated in US Dollars)  
(Unaudited)

Note 1      Nature of Operations

The Company develops, manufactures and markets proprietary fire resistant building materials branded as Blazeguard in the United States of America and, as well, the Company owns the exclusive U.S. and international rights to the Pyrotite fire retardant technology.

These financial statements have been prepared in accordance with generally accepted accounting principles in the United States of America on a going concern basis, which assumes that the Company will continue to realize its assets and discharge its obligations and commitments in the normal course of operations. Realization values may be substantially different from carrying values as shown and these financial statements do not give effect to adjustments that would be necessary to the carrying values and classification of assets and liabilities should the Company be unable to continue as a going concern. At December 31, 2008, the Company had an accumulated deficit of \$12,366,748 (June 30, 2008 - \$12,208,434) since its inception and expects to incur further losses in the development of its business, all of which casts substantial doubt about the Company's ability to continue as a going concern. The Company's ability to continue as a going concern is dependent upon its ability to generate future profitable operations and/or to obtain the necessary financing to meet its obligations and repay its liabilities arising from normal business operations when they come due. Management expects the Company's operating cash requirement over the twelve-month period ended December 31, 2009 to be approximately \$6,500,000. Management has no formal plan in place to address this concern but is considering obtaining additional funds by debt financing to the extent there is a shortfall from operations. While the Company is expending its best efforts to achieve the above plans, there is no assurance that any such activity will generate funds for operations.

The Company was incorporated under the British Columbia Company Act and is publicly traded on the TSX Venture Exchange in Canada ("TSX") and the OTC Bulletin Board in the United States of America.

These statements reflect all adjustments, consisting of normal recurring adjustments, which in the opinion of management are necessary for fair presentation of the information contained therein. It is suggested that these interim consolidated financial statements be read in conjunction with the audited consolidated financial statements of the Company for the year ended June 30, 2008. The interim results are not necessarily indicative of the operating results expected for the fiscal year ending on June 30, 2009. Certain information and footnote disclosures normally included in financial statements prepared in accordance with generally accepted accounting principles have been condensed or omitted pursuant to such rules and regulations, although the Company believes that the disclosures herein are adequate to make the information presented not misleading.



Note 2 Recently Adopted Accounting Policies

In September 2006, the FASB issued SFAS No. 157, “Fair Value Measurements”. This Statement defines fair value as used in numerous accounting pronouncements, establishes a framework for measuring fair value in generally accepted accounting principles and expands disclosure related to the use of fair value measures in financial statements. The Company adopted SFAS 157 effective July 1, 2008. The adoption of SFAS 157 did not have a material effect on the Company’s financial position, results of operations or cash flows.

In February, 2007, the FASB issued SFAS No. 159 “The Fair Value Option for Financial Assets and Financial Liabilities”. This Statement establishes presentation and disclosure requirements designed to facilitate comparisons between companies that choose different measurement attributes for similar types of assets and liabilities. The Company adopted SFAS 159 effective July 1, 2008. The adoption SFAS 159 did not have a material effect on the Company’s financial position, results of operations or cash flows.

In December 2007, the SEC issued Staff Accounting Bulletin (“SAB”) No. 110. SAB 110 expresses the views of the SEC regarding the use of a “simplified” or “shortcut” method, as discussed in SAB No. 107, “Share-Based Payment”, in developing an estimate of expected term of “plain vanilla” share options in accordance with SFAS No. 123R. The Company adopted SAB 110 on the date it became effective, January 1, 2008. The Company does not expect the adoption of SAB 110 to have a material effect on its results of operations and financial condition.

In April 2008, the FASB issued FSP 142-3, “Determination of the Useful Life of Intangible Assets.” This FSP amends the factors that should be considered in developing renewal or extension assumptions used to determine the useful life of a recognized intangible asset under FASB Statement No. 142, “Goodwill and Other Intangible Assets.” The intent of this FSP is to improve the consistency between the useful life of a recognized intangible asset under Statement 142 and the period of expected cash flows used to measure the fair value of the asset under FASB Statement No. 141 (Revised 2007), “Business Combinations,” and other U.S. generally accepted accounting principles (GAAP). This FSP is effective for financial statements issued for fiscal years beginning after December 15, 2008, and interim periods within those fiscal years. Early adoption is prohibited. The Company is in the process of evaluating the impact, if any, of SFAS 162 on its financial statements.

In May 2008, FASB issued SFAS No. 162, The Hierarchy of Generally Accepted Accounting Principles (“SFAS 162”). This standard is intended to improve financial reporting by identifying a consistent framework, or hierarchy, for selecting accounting principles to be used in preparing financial statements that are presented in conformity with U.S. GAAP for non-governmental entities. SFAS No. 162 is effective 60 days following the U.S. Securities and Exchange Commission’s approval of the Public Company Accounting Oversight Board amendments to AU Section 411, the meaning of “Present Fairly in Conformity with GAAP”..

International Barrier Technology Inc.  
Notes to the Consolidated Financial Statements  
December 31, 2008 and 2007  
(unaudited)  
(Stated in US Dollars) – Page 3

Note 3 Inventory

	December 31 <u>2008</u>	June 30 <u>2008</u>
Raw materials	\$ 156,822	\$ 223,750
Finished goods	227,790	70,229
	<u>\$ 384,612</u>	<u>\$ 293,979</u>

Note 4 Bank Loan Facility

	December 31 <u>2008</u>	June 30 <u>2008</u>
Revolving bank loan facility in the amount of \$500,000 bearing interest at 7.5% and secured by a security interest in inventory, accounts receivable, equipment and all intangibles of the Company as well an assignment of the building lease. The balance is due on August 1, 2009	<u>\$ 250,000</u>	<u>\$ 750,000</u>

During the six months ended December 31, 2008, the terms of the revolving bank facility were modified to include a \$500,000 capital loan being amortized by the bank over a 10 year period and which is secured by building, property and equipment. Additionally, the bank provided a \$500,000 credit facility as an operating line of credit from which the Company has drawn \$250,000.

Note 5 Long-term debt

	December 31, <u>2008</u>	June 30 <u>2008</u>
Capital loan bearing interest at 7 % per annum and secured by a charge over the building and property and equipment. The loan is repayable in monthly amounts of \$7,550 up to July 1, 2012 at which time the remaining loan balance of \$250,209 is due.	\$ 475,361	\$ -
Less: current portion	<u>(58,753)</u>	<u>-</u>
	<u>\$ 416,608</u>	<u>\$ -</u>

Principal payments over the next 4 years are as follows:

2009	\$ 58,753
2010	63,062
2011	67,685
2012	<u>285,861</u>
	<u>\$ 475,361</u>

Note 6 Share Capital

Escrow:

At December 31, 2008, there are 48,922 (June 30, 2008 – 48,922) shares are held in escrow by the Company's transfer agent. These shares are issuable in accordance with a time release clause in the escrow share agreement. As at December 31, 2008 and June 30, 2008, all of the shares held in escrow were issuable but the Company had yet to request their release.

Commitments:

Stock-based Compensation Plan

At December 31, 2008, the Company has outstanding options that were granted to directors, officers and consultants the option to purchase 1,941,750 common shares (June 30, 2008: 2,107,550 common shares) of the Company.

A summary of the status of company's stock option plan for the six months ended December 31, 2008 is presented below:

	<u>Number of Shares</u>	<u>Weighted Average Exercise Price</u>
Outstanding, June 30, 2008	2,107,550	\$0.56
Cancelled	(109,000)	\$0.62
Forfeited	(56,250)	\$0.45
	<hr/>	
Outstanding, December 31, 2008	1,941,750	\$0.56
	<hr/>	
Exercisable, December 31, 2008	1,834,250	\$0.57
	<hr/>	
Exercisable, June 30, 2008	1,870,050	\$0.58
	<hr/>	

The following summarizes information about the stock options outstanding at December 31, 2008:

<u>Number</u>	<u>Exercise Price</u>	<u>Expiry Date</u>
40,000	\$0.38	March 6, 2009
986,750	\$0.65	August 24, 2009
665,000	\$0.45	January 10, 2010
250,000	\$0.55	August 9, 2010
<hr/>		
1,941,750		
<hr/>		

During the six months ended December 31, 2008, a compensation charge included in wages and management fees associated with the grant of stock options in prior years in the amount of \$9,820 (2007: \$1,901) was recognized in the financial statements.

Note 7 Related Party Transactions

The Company was charged the following by directors of the Company or private companies with common directors during the six months ended December 31, 2008 and 2007:

	Six months ended December 31	
	<u>2008</u>	<u>2007</u>
Wages and management fees	\$ 90,642	\$ 94,599

Note 8 Segmented Information and Sales Concentration

The Company operates in one industry segment being the manufacturing and marketing of fire resistant building materials. During the six months ended December 31, 2008, the Company earned sales revenue of \$2,709,911 (2007: \$2,314,527), all of which were earned in the United States of America.

The Company's long lived assets are located in each of the United States and Canada as follows:

	December 31, <u>2008</u>	June 30, <u>2008</u>
Canada	\$ 427,079	\$ 489,579
United States	3,970,270	4,098,705
Total	<u>\$ 4,397,349</u>	<u>\$ 4,588,284</u>

During the six months ended December 31, 2008, two customers accounted for 81% (each representing 72% and 9%, respectively) of sales revenue. The amounts receivable from each of these customers at December 31, 2008 were \$67,591 and \$34,303 respectively. During the six months ended December 31, 2007, one customer accounted for 81% of the Company's sales. The loss of any of these customers or the curtailment of purchases by such customers could have a material adverse effect on the Company's financial condition and results of operations.

Note 9 Contingent Liability

The Company is a defendant in a lawsuit claiming damages for defective building materials wherein the plaintiff has claimed approximately \$5,400,000 from the Company. In the opinion of management, this lawsuit is without merit. The Company has liability insurance for up to \$1,000,000. At this time, the ultimate outcome of the contingent liability is indeterminable. A loss, if any, will be recognized in the period in which a negative outcome is likely.

Note 10 Comparative Figures

Certain of the comparative figures have been reclassified to conform with the current period's presentation.

## **ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS**

This Quarterly Report on Form 10-Q contains forward-looking statements. These statements may be identified by the use of words like "plan", "expect", "aim", "believe", "project", "anticipate", "intend", "estimate", "will", "should", "could" and similar expressions in connection with any discussion, expectation, or projection of future operating or financial performance, events or trends. In particular, these include statements about the Company's strategy for growth, marketing expectations, product prices, future performance or results of current or anticipated product sales, interest rates, foreign exchange rates, and the outcome of contingencies, such as potential joint ventures and/or legal proceedings.

Forward-looking statements are based on certain assumptions and expectations of future events that are subject to risks and uncertainties. Actual future results and trends may differ materially from historical results or those projected in any such forward-looking statements depending on a variety of factors, including, among other things, the factors discussed in this Quarterly Report and factors described in documents that we may furnish from time to time to the Securities and Exchange Commission. We undertake no obligation to update publicly or revise any forward-looking statements because of new information, future events or otherwise.

International Barrier Technology Inc. (Barrier) manufactures and sells fire-rated building materials primarily in the United States. Barrier has a patented fire protective material (Pyrotite™) that is applied to building materials to greatly improve their respective fire resistant properties. Coated wood panel products are sold to builders through building product distribution companies all over the USA. Four of the top five multifamily homebuilders in the USA currently utilize Barrier's fire rated structural panel Blazeguard® in areas where the building code requires the use of a fire rated building panel.

### **Discussion of Operations and Liquidity**

International Barrier Technology Inc. (Barrier) manufactures and sells fire-rated building materials primarily in the USA. Barrier has a patented fire protective material (Pyrotite™) that is applied to building materials to greatly improve their respective fire resistant properties. Coated wood panel products are sold to builders through building product distribution companies all over the USA. Many of the top multifamily homebuilders in the USA utilize Barrier's fire rated structural panel Blazeguard® in areas where the building code requires the use of a fire rated building panel.

### **Discussion of Operations**

Barrier's financial statements are filed with both the SEC (USA) and SEDAR (Canada) and are disclosed in US dollars utilizing US generally accepted accounting principles. Barrier's filings with the SEC consist of quarterly reviewed financial statements on Form 10-Q and annual audited financial statements on Form 10-K. Barrier continues to file the above financial statements with SEDAR in Canada.

**Sales** revenue reported for the quarter ending December 31, 2008 increased 5.5% to \$1,123,344 over the \$1,065,096 generated in the same quarter in 2007. Year-to-date sales are 17% higher at \$2,709,911 vs. \$2,314,527. Total sales volume, as measured by surface volume of product shipped, was 1,578,600 sq.ft. This is a slight increase over the 1,555,200 sq.ft. shipped during the same quarter in the previous year. Sales for the six months ending December 31, 2008 (fiscal year to date) increased 7% at 3,684,100 sq.ft. vs. 3,438,500 sq.ft. for the same period in 2007: an increase of 245,600 sq.ft. Of the total shipped volume, 2,758,800 sq.ft. was to commercial modular, 880,400 sq.ft. into residential roof deck, and 44,800 sq.ft. into Structural Insulated Panels.

Sales into the Residential Roof Deck Market Sector grew this quarter by 35% (355,800 sq. ft. vs. 263,900 sq. ft. in previous year quarter) which was again driven by strong growth in shipments into Florida and the MidAtlantic regions. Sales into the Commercial Modular Sector also grew year over year at 1,263,800 vs. 1,213,900 sq.ft. Shipments in the Structural Insulated Panel market increased to 27,500 sq.ft. over 9,000 sq. ft. in the comparable time period.

Sales volumes have increased year-to-year in both quarters of this fiscal year. While Barrier does not believe even two quarters predict a trend, we do see it as a positive sign that as housing construction slowly turns around; our products continue to be chosen.

Barrier continues to expand the geographic base for Blazeguard sales in the US. Barrier is actively marketing Blazeguard to the multi-family residential roof deck market in Southern California. Barrier is also marketing Blazeguard to single family exterior side wall applications in the wildfire prone areas of California, Oregon, Washington and Colorado as well. Barrier's wholesale building products distributor in California has invested in Blazeguard inventory (carload shipments to keep freight costs down) and expects to see increased sales to builders and lumber dealers in the coming months. We are looking to add sales representation and product distribution in Oregon, Washington, and Colorado within the next quarter.

In August 2008, Blazeguard® was added to the short list of the California State Fire Marshall's Office (CSFM) approved products for high risk wildfire zones. Blazeguard® is listed as an approved exterior sheathing for roof and wall applications; a "limited ignition" material; and, for use in soffit areas under eaves. Barrier is currently marketing this fact to local architects, building code officials, and builders in the area. The initial response has encouraged Barrier to believe that as the housing economy improves in California, Blazeguard® sales there to residential markets could exceed any other area previously targeted.

Barrier believes that recent success in introducing Blazeguard into other market applications (such as commercial modular), and other emerging geographical locations for multi-family residential, have served to lower risk by spreading sales over a broader market playing field and making the business less vulnerable to cyclicalities in any one region or product application. The broadening of the geographic markets served will help Barrier withstand periodic cyclicalities in one market by focusing efforts and providing sales opportunities to others.

As the US building industry continues its recovery throughout early 2009, and as housing starts continue their climb back to levels reflecting the underlying need for new homes, Barrier anticipates a significant recovery in the growth rate of Blazeguard residential sales volume. Barrier continues its press to add builders, one by one. During "slow times", Barrier, and the existing Blazeguard distribution network, have found builders eager to learn about how Blazeguard can improve the value of their homes. Barrier's aggressive positioning during this time period has created future opportunity and set the stage for strong growth as the housing market improves.

**Gross profit** for the quarter was \$196,644 for the quarter ending December 31, 2008 and \$451,795 for the six month period (\$27,758 and \$49,125 respectively in 2007). There was a classification change during the current and prior year to include amortization and R&D in cost of sales. The reclassified gross margin, as a percentage of sales revenue, increased substantially to 17% in comparison to 2% in the prior year quarter largely as a result of obtaining greater manufacturing efficiencies from the operation of the new manufacturing line.

This period, with the higher volume of production, we captured the efficiencies of the new manufacturing line which directly impacted the growth in the gross margin. The new production line became "fully" operational in October 2007. While the "old" line continues to produce odd size orders and plywood (warped boards), all other Blazeguard® production is run on the new line. The new line is proving out that expected gains in efficiency and quality are possible at speeds over twice as fast as the old line. As sales volumes increase to levels where the new line is used at or near full capacity (approximately 20 million sq. ft. per 8 hr shift), efficiency gains will continue to be noticeable on the bottom line as profits improve substantially.

**Cost of sales** in the three and six month periods ending December 31, 2008 decreased to \$926,700 and \$2,258,116 from \$1,037,338 and \$2,265,402 in the previous year. The decrease is attributable to gaining efficiency in operations. As mentioned previously, the cost of sales was reclassified to include amortization and R&D expenses in this reporting period. After reclassification, the year-to-date average cost per sq.ft. of production was \$0.61 in comparison to \$0.66 in the comparable period. R&D expenses which were incurred as new market applications continue to be explored and developed were \$2,133 for the current quarter vs. \$91,089 in Q1 2008. The significant decrease in research and development expenses is attributable to the Company's cost management due to its necessity to conserve cash as well as the fact that the significant R&D expenses associated with the implementation of the new line have been incurred and there is no longer a need for substantial R&D expenditures. Barrier continues to invest in R&D to potentially develop other markets for Pyrotite™ and Blazeguard® products for future diversification meanwhile keeping the expenses as low as possible. Directly applying Pyrotite™ to foam insulation is quickly proving to be a viable opportunity for Fiscal 2009.

Included in cost of sales was depreciation on plant and equipment. Depreciation increased slightly from \$194,011 in 2007 to \$198,616 in 2008. The expense reflects scheduled depreciation of the new manufacturing line equipment and building expansion. The amortization of the worldwide Pyrotite technology (including patents, technical know-how, and trademarks) began when Barrier purchased it in 2004 and will continue at existing rates until it is fully depreciated (eight years). Neither of these items have an impact on the cash position of the Company.

**Administrative expenses** in the reported three and six month period decreased from \$298,695 and \$558,594, respectively to \$290,310 and \$545,587. Due to increased volumes and declining expenses, the administrative costs per sq. ft. decreased for the quarter, from \$0.19 to \$0.18 and from \$0.16 to \$0.15 for the year-to-date period. As volumes continue to increase, a further reduction in the average cost of administrative expense per sq.ft. produced is expected. Barrier expects the reduction in the average cost of administration to have a significant impact on bottom line performance in future reporting periods.

**Accounting and Audit Fees** increased in the quarter ending December 31, 2008 vs. the same time period last year (\$41,786 vs. \$20,403) and increased year-to-date (\$47,166 vs. \$22,338). This is attributed to timing and increase of year-end audit fees due to regulatory compliance with Sarbanes-Oxley.

**Insurance costs** have decreased to \$11,026 for the three months and \$35,400 for six months in comparison to \$32,340 and \$67,851 the previous year. The difference is due primarily to lower product liability premiums.

**Interest on Long Term Debt** has increased slightly from \$19,826 to \$20,669 for the reporting period (from \$35,003 to \$41,723 year-to-date). This increase is a result of utilizing an operating line of credit that has enabled Barrier to grow inventory levels to anticipate customer needs and to provide interim funding for short term working capital requirements.

On July 16, 2008, the Company restructured the revolving bank loan. The terms of the revolving bank facility were modified to include a \$500,000 capital loan being amortized by the bank over a seven-year period. Additionally, the bank provided a \$500,000 credit facility as an operating line of credit from which the Company has drawn \$250,000. The collateral for both of these lines is: the building, property and equipment; cash accounts; accounts receivable; and, inventory.

**Legal fees** increased to \$21,814 for the three month period and \$40,613 for the six months ending December 31, 2008. For the same period in the prior year, legal fees were \$9,698 and \$23,386 respectively. Legal fees were expended on activities in support of Blazeguard and Pyrotite patent and trademark registration as well as for help in the drafting and review of certain business correspondence. Barrier believes protecting its technology and trademarks is an important step in positioning itself to develop strategic partners and potential technology licensees.

**Travel, promotion and trade show expenses** remained consistent for the three month period (\$11,134 vs. \$12,393) and also for the six month period end December 31, 2008 (\$22,302 vs. \$22,011). Sales expenses are expected to grow during Fiscal 2009 with the development of both the northern and southern California territories, Oregon, and Colorado - the Northern Pacific region. Additionally, with the emergence of Mr. James Dukart as a trained and "seasoned" sales and marketing expert for Blazeguard (especially in multifamily residential roof decks and Structural Insulated Panel (SIPs) markets), an additional person is now available to travel from Barrier's headquarters' office in support of sales activities. While Barrier has always planned business travel to accommodate only "necessary" trips, all business travel is currently pre-approved by a cash flow committee in addition to approval by Barrier's CEO.

**Other income** includes income not directly related to business operations. Other items reported during the period herein include \$1,727 in interest income and (\$72,140) in foreign exchange loss. Year-to-date, the interest income is \$4,054 and the foreign exchange loss is (\$68,576). The Canadian dollar depreciated substantially during this past quarter. To compare, for the same reporting period last year, foreign exchange was a positive \$5,660 for the quarter and \$45,167 year-to-date, a swing of \$113,743 for the six month period.

**Net Loss.** A net loss of (\$164,079) is being reported for the quarter ending December 31, 2008, whereas in the same period in 2007, a net loss of (\$258,434) was reported. For the six months ending December 31, 2008, the net loss is (\$158,314) vs. (\$450,995) in the prior year. This represents an improvement of \$292,681 in the net loss, on top of absorbing the \$113,743 negative foreign exchange movement. Sales volume for the quarter was up and Barrier remains focused on cutting costs wherever it can. This includes operating the manufacturing line with maximum efficiency, as the economy remains unsettled and the retraction in residential construction continues. Keeping a vigilant handle on costs will help keep operational costs as low as possible and enable recovery to occur sooner and at lower volumes than previously possible.



**Summary of Quarterly Results.** The following is a summary of the Company's financial results for the eight most recently completed quarters:

	Dec 31 2008	Sept 30 2008	June 30 2008	March 31 2008	Dec 31 2007	Sept 30 2007	June 30 2007	March 31 2007
Volume shipped (MSF)	1,578	2,106	1,891	1,893	1,555	1,883	2,273	1,643
Total Revenues (000)	\$1,123	\$1,587	\$1,349	\$1,214	\$1,065	\$1,249	\$1,434	\$1,068
Operating Income (000)	(\$94)	(\$0)	(\$143)	(\$208)	(\$271)	(\$239)	(\$44)	(\$204)
Net income (loss) (000)	(\$164)	\$6	(\$134)	(\$224)	(\$258)	(\$193)	\$12	(\$191)
EPS (Loss) Per Share	(\$0.01)	\$0.00	(\$0.01)	(\$0.01)	(\$0.01)	(\$0.00)	\$0.00	(\$0.01)

**New product and market development**

Barrier continues to invest time and financial resources in an effort to accelerate long and near term growth. While these expenditures take away from near term profits, research and development of new products and applications as well as market development for existing products and applications are crucial to the attainment of strategic objectives and business alliances. Barrier intends to grow the business to levels far beyond those currently attained and new initiatives in products and markets are necessary if these long term goals are to be achieved. Ongoing initiatives continue to provide opportunities for sales expansion and growth.

Barrier, in collaboration with MuleHide Products, continues to experience success in supply both Class A and C rated roof assemblies in commercial modular roof decks for buildings destined for military use on domestic military bases. A "new" Underwriters Laboratories (UL) listing allows a FR C board to be utilized under an alternate single-ply membrane (FPFM) while achieving a Class A system rating. This system significantly reduces the cost of the structure and Barrier and MuleHide believe this system has a great future in commercial modular sales.

In support of the strength requirements for fire and strength rated walls, Barrier completed an extensive testing protocol performed by Progressive engineering, Inc. (PEI), an ICS certified independent testing, certification, and listing laboratory. The results demonstrate Blazeguard's ability to improve lateral load capability (shear strength for earthquake zones) and include new span and load ratings for both roof and wall applications (allowable vertical load for snow and wind load requirements).

Blazeguard treatment has always been known to increase the strength of the substrate panel, now these strength improvements are certified in a way that will improve an architect's ability to reach required designed loads in a variety of applications without having to use thicker panels to improve strength.

Barrier has been working with a major insulated foam producer in an attempt to develop a fire rated foam product that can be used both in the finishing of basement walls as well as in "built-up" commercial roof decks. While it is still early in the R&D phase, Barrier and the foam producer have developed samples and completed some preliminary fire tests that were very encouraging. Additional fire tests have already been scheduled to be completed during the first quarter of 2009.

Barrier improved certain elements of the old production line in an effort to produce structural insulated panels (SIPs) with a more consistent surface appearance. SIPs were a significant business for Blazeguard from 1996-1999. Variability in the surface appearance of the coating, however, created repeatable issues and complaints when the panels were used as an exposed interior wall surface, especially in residential applications. The improvements completed will help to improve the consistency of Blazeguard panels used in SIPs and make them more appealing and marketable to SIPs customers. Barrier will be participating with the SIPA organization at the International Builders Show in January to promote Blazeguard and gain further credibility with the key players in this market.

#### **Global licensing opportunities**

Barrier continues to solicit opportunities for licensing arrangements wherever in the world that opportunity exists. When interested parties inquire regarding licensing, Barrier responds with an information packet and begins an assessment of appropriateness of fit with our technology. Barrier believes that expansion of production capacity to meet the increased demand for Blazeguard in particular geographies or in particular market applications may be best served by cooperating with a partner company in the targeted industry when a new production facility is built. Barrier is exploring both joint venture and licensing scenarios as plans for future growth are discussed.

Any licensing agreements will be designed to protect the technology, prohibit competition, and provide for royalties to be paid to Barrier on an ongoing basis.

Product and technology licensing scenarios are being developed within Barrier and management is confident that licensing relationships or relationships leading to licensing contracts will be in existence in the near future.

#### **Financial position & financings**

Barrier ended the period with working capital of \$114,157 compared with working capital of \$432,883 as at June 30, 2008.

The Company generated negative operating cash flow for the six months ended December 31, 2008 of (\$215,946) in comparison to a positive cash flow of \$64,908 for the same six month period in 2007. The negative operating cash flow was largely caused by Barrier reducing accounts payable to a more manageable and seasonally adjusted balance. The Company expects to fund short-term cash needs out of current operations and supplement other short-term needs with the operating line of credit that is secured by a security interest in inventory, accounts receivable, equipment and all intangibles of the company as well as an assignment of the building lease.

The Company does not expect any long-term capital needs in the near future as they recently expanded the operations with a more efficient automated process that is projected to fulfill future growth needs. The new automation was funded largely by a private placement coupled with operating cash flows.

There is no assurance that we will operate profitably or will generate positive cash flow in the future. In addition, our operating results in the future may be subject to significant fluctuations due to many factors not within our control, such as the unpredictability of when customers will order products, the size of customers' orders, the demand for our products, the level of competition or general economic conditions.

Although management believes that revenues will increase, management also expects an increase in operating costs. Consequently, the Company expects to incur operating losses and negative cash flow until our products gain market acceptance sufficient to generate a commercially viable and sustainable level of sales, and/or additional products are developed and commercially released and sales of such products made so that we are operating in a profitable manner.

**Related Party Transactions**

During the six months ended December 31, 2008 the Company incurred wages and management fees of \$90,642 with directors of the Company and companies with common directors. The Company paid \$94,599 in wages and management fees for the same prior year-to-date.

**Capitalization**

Authorized: 100,000,000 common shares without par value.

Issued as of December 31, 2008: 29,414,925 common shares at \$15,079,071

Issued as of February 5, 2009: 29,414,925 common shares at \$15,079,071

Options outstanding:

The following summarizes information about the stock options outstanding at December 31, 2008 reflected in US dollar currency:

Number	Number Exercisable	Exercise Price	Expiry Date
40,000	40,000	\$0.38	March 6, 2009
986,750	986,750	\$0.65	August 24, 2009
665,000	557,500	\$0.45	January 10, 2010
250,000	250,000	\$0.55	August 9, 2010
<u>1,941,750</u>	<u>1,834,250</u>		

**Critical Accounting Estimates**

**Stock-based Compensation Charge and Expense**

As described in Note 2 to the audited annual financial statements dated June 30, 2008, the Company accounts for all stock-based payments and awards under the fair value based method. This fair value of the stock options is estimated at the date the stock options are granted using the Black-Scholes option-pricing model. Stock-based payments to non-employees is periodically re-measured until counter-party performance is complete and any change is recognized over the life of the award. The Company accounts for share purchase options to employees by recording the fair value of the awards on the grant date and the related stock-based compensation expense is recognized over the period in which the options vest. In addition, this is a non-cash compensation charge and the cash flow effects are realized only at the time of exercise.

## **Internal Control and Financial Reporting Procedures**

The board of directors evaluates and maintains internal control procedures and financial reporting procedures to ensure the safeguarding of Barrier's assets as well as to ensure full, true, accurate and timely disclosure of Barrier's financial position for the six month period ended December 31, 2008, which would materially affect the accuracy of this financial report.

There has been no change in internal control procedures in the six month period ending December 31, 2008.

## **Other Matters**

As at December 31, 2008 the Company did not have any off-balance sheet arrangements to report.

International Barrier Technology Inc. (the Company) has received a preliminary liability and damage report from a New Jersey townhouse association in connection with a lawsuit the association has filed against its contractor, engineering consultant, property manager and the Company (the "Defendants"). The lawsuit involves alleged water damage in a 1997/1998 roof replacement project that was allegedly caused by claimed Company product failure along with other alleged deficiencies. The Company first reported on the prospect of this litigation in December 2005. The townhouse association claims that as a result of defective product supplied, and negligent work performed by other named Defendants, the association has suffered damages of approximately US\$5,400,000. Repairs, to date, have been limited to certain townhouse units where water stains have appeared in ceiling areas. The damages claimed include the costs of repairs made subsequent to the initial installation work, attorney and consultant fees, and the estimated anticipated future costs for roof repairs on all units including those that have not previously required roof repairs nor have shown any sign of damage.

The Defendants, through their insurers, have engaged qualified experts to consider the report and to prepare a response to refute it. The townhouse association's request for mediation resulted in the scheduling of a "non-binding" mediation hearing held on May 15, 2007. Counsel for Barrier and the plaintiffs failed to negotiate a resolution during this mediation hearing. The parties continue to negotiate settlement terms but if the parties cannot agree to a settlement, the suit may go to court. The Company carries \$1 million of product liability insurance, including the cost of attorney's fees, to protect itself against such claims and has documented that any damage occurring to date was the result of insufficient ventilation and incorrect installation. The Company anticipates that the claim will have no material financial impact on the Company.

The lawsuit by the townhouse association is the first involving the Company in 17 years of product distribution in the United States. Over that time, millions of square feet of the Company's products have been successfully installed for roofing and other applications.

The Company will report further on this matter as developments occur.

**ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURE ABOUT MARKET RISK**

No Disclosure Necessary

**ITEM 4. CONTROLS AND PROCEDURES**

At the end of second fiscal quarter ended 12/31/2008 (the "Evaluation Date"), under the supervision and with the participation of the Company's management, including its Chief Executive Officer and Chief Financial Officer, the Company evaluated the effectiveness of the design and operation of its disclosure controls and procedures (as defined in Rule 13a-15e under the Exchange Act). Based upon that evaluation, the Company's management, including the Chief Executive Officer and Chief Financial Officer, concluded that, as of the Evaluation Date, concluded that the Company's disclosure controls and procedures were effective to ensure that information the Company is required to disclose in the reports that it files or submits with the Securities and Exchange Commission under the Securities Exchange Act of 1934 is recorded, processed, summarized and reported, within the time periods specified in the Commission's rules and forms, and to ensure that information required to be disclosed by the Company in the reports that it files or submits under the Exchange Act is accumulated and communicated to the Company's management, including its principal executive officer and principal financial officer, as appropriate to allow timely decisions regarding required disclosure.

The Company's management, including the Chief Executive Officer and Chief Financial Officer, identified no change in the Company's internal control over financial reporting that occurred during the Company's Fiscal Quarter Ended December 31, 2008 that has materially affected, or is reasonably likely to materially affect, the Company's internal control over financial reporting.

**ITEM 4T. CONTROLS AND PROCEDURES**

Not Applicable

**PART II  
OTHER INFORMATION**

**ITEM 1. LEGAL PROCEEDINGS**

International Barrier Technology Inc. (the Company) has received a preliminary liability and damage report from a New Jersey townhouse association in connection with a lawsuit the association has filed against its contractor, engineering consultant, property manager and the Company (the "Defendants"). The lawsuit involves alleged water damage in a 1997/1998 roof-replacement project that was allegedly caused by claimed Company product failure along with other alleged deficiencies. The Company first reported on the prospect of this litigation in December 2005. The townhouse association claims that as a result of defective product supplied, and negligent work performed by other named Defendants, the association has suffered damages of approximately US\$5,400,000. Repairs, to date, have been limited to certain townhouse units where water stains have appeared in ceiling areas. The damages claimed include the costs of repairs made subsequent to the initial installation work, attorney and consultant fees, and the estimated anticipated future costs for roof repairs on all units including those that have not previously required roof repairs nor have shown any sign of damage.

The Defendants, through their insurers, have engaged qualified experts to consider the report and to prepare a response to refute it. The townhouse association's request for mediation resulted in the scheduling of a "non-binding" mediation hearing held on 5/15/2007. Counsel for Barrier and the plaintiffs failed to negotiate a resolution during this mediation hearing. The parties continue to negotiate settlement terms but if the parties cannot agree to a settlement, the suit may go to court. The Company carries \$1 million of product liability insurance, including the cost of attorney's fees, to protect itself against such claims and has documented that any damage occurring to date was the result of insufficient ventilation and incorrect installation. The Company anticipates that the claim will have no material financial impact on the Company.

The lawsuit by the townhouse association is the first involving the Company in 17 years of product distribution in the United States. Over that time, millions of square feet of the Company's products have been successfully installed for roofing and other applications.

The Company will report further on this matter as developments occur.

The Directors and the management of the Company know of no other material, active or pending, legal proceedings against them; nor is the Company involved as a plaintiff in any material proceeding or pending litigation.

The Directors and the management of the Company know of no active or pending proceedings against anyone that might materially adversely affect an interest of the Company.

**ITEM 1A. RISK FACTORS**

No Disclosure Necessary

**ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS**

- a. No Disclosure Necessary
- b. No Disclosure Necessary
- c. No Disclosure Necessary

**ITEM 3. DEFAULTS UPON SENIOR SECURITIES**

No Disclosure Necessary

**ITEM 4. SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS**

No Disclosure Necessary

**ITEM 5. OTHER INFORMATION**

- a. 1. Reports on Form 8-K:
  - Form 8-K filed 6/19/2008, regarding a planned private placement of equity to potentially raise \$495,000.
  - 2. Form 8-K filed 7/18/2008, regarding the notice and record date for the AGM to be held 9.12.2008.
  - 3. Form 8-K filed 8/6/2008 regarded closed private placement
  - 4. Form 8-K filed 8/26/2008 regarding Annual General Meeting documents: notice, info circular, proxy, etc.
  - 5. Form 8-K filed 9/11/2008 regarding a news release about California architects, builders and designers looking to meet new fire codes for wildfire-prone areas now have a new, eco-friendly alternative - Barrier Technology's Blazeguard® fire-rated structural sheathing panels.
  - 6. Form 8-K filed 10-20-2008 regarding a news release about revenue and sales volumes results for the first fiscal quarter and month ending September 30, 2008.
- b. Information required by Item 407(C)(3) OF Regulation S-K:  
No Disclosure Necessary

**ITEM 6. EXHIBITS**

Exhibit 31.1:

Certification required by Rule 13a-14(a) or Rule 15d-14(a)  
Certification executed by Michael Huddy, President/CEO/Director

Exhibit 31.2:

Certification required by Rule 13a-14(a) or Rule 15d-14(a)  
Certification executed by David Corcoran, CFO/Director

Exhibit 32.1

Certification Required by Rule 13a-14(b) or Rule 15d-14(b) and section 906  
of the Sarbanes-Oxley Act of 2002, 18 U.S.C. Section 1350  
Certification executed by Michael Huddy, President/CEO/Director

Exhibit 32.2

Certification Required by Rule 13a-14(b) or Rule 15d-14(b) and section 906  
of the Sarbanes-Oxley Act of 2002, 18 U.S.C. Section 1350  
Certification executed by David Corcoran, CFO/Director

**SIGNATURES**

In accordance with the requirements of the Exchange Act, the registrant  
caused this report to be signed on its behalf by the undersigned, thereunto  
duly authorized.

International Barrier Technology Inc. -- SEC File No. 000-20412  
Registrant

Date: February 17, 2009      /s/ Michael Huddy  
Michael Huddy, President/CEO/Director

Date: February 17, 2009      /s/ David Corcoran  
David Corcoran, CFO/Director

**EXHIBIT 31.1**

Certification of Chief Executive Officer  
Pursuant to Section 302 (a) of the US Sarbanes-Oxley Act of 2002

I, Michael Huddy, certify that:

1. I have reviewed this interim report on Form 10-Q of International Barrier Technology Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the Registrant as of, and for, the periods presented in this report;
4. The Registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) for the Registrant and have:
  - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the Registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b) Evaluated the effectiveness of the Registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - c) Disclosed in this report any change in the Registrant's internal control over financial reporting that occurred during the Registrant's most recent fiscal quarter (the Registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the Registrant's internal control over financial reporting; and
5. The Registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the Registrant's auditors and the audit committee of the Registrant's board of directors (or persons performing the equivalent functions):
  - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the Registrant's ability to record, process, summarize and report financial information; and
  - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the Registrant's internal control over financial reporting.

/s/ Michael Huddy  
Michael Huddy  
President/CEO  
February 17, 2009



**EXHIBIT 31.2**

Certification of Chief Financial Officer  
Pursuant to Section 302 (a) of the US Sarbanes-Oxley Act of 2002

I, David Corcoran, certify that:

1. I have reviewed this interim report on Form 10-Q of International Barrier Technology Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the Registrant as of, and for, the periods presented in this report;
4. The Registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) for the Registrant and have:
  - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the Registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b) Evaluated the effectiveness of the Registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - c) Disclosed in this report any change in the Registrant's internal control over financial reporting that occurred during the Registrant's most recent fiscal quarter (the Registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the Registrant's internal control over financial reporting; and
5. The Registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the Registrant's auditors and the audit committee of the Registrant's board of directors (or persons performing the equivalent functions):
  - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the Registrant's ability to record, process, summarize and report financial information; and
  - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the Registrant's internal control over financial reporting.

/s/ David Corcoran  
David Corcoran  
CFO/Director  
February 17, 2009

**EXHIBIT 32.1**

**SARBANES-OXLEY SECTION 906 CERTIFICATION**

In connection with the Interim Report of International Barrier Technology Inc. (the "Company") on Form 10-Q for the period ended December 30, 2008 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Michael Huddy, Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that, to my knowledge:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ Michael Huddy

Michael Huddy  
President/CEO  
February 17, 2009

**EXHIBIT 32.2**

**SARBANES-OXLEY SECTION 906 CERTIFICATION**

In connection with the Interim Report of International Barrier Technology Inc. (the "Company") on Form 10-Q for the period ended June 30, 2008 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, David Corcoran, Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that, to my knowledge:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ David Corcoran

David Corcoran

CFO/Director

February 17, 2009