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

## FORM 10-QSB

QUARTERLY REPORT UNDER SECTION 13 OR 15(d) OF THE  
SECURITIES ACT OF 1934  
For the quarterly period ended December 31, 2006

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.

(Name of small business issuer in its charter)

British Columbia, Canada  
(Jurisdiction of Incorporation/Organization)

N/A  
(IRS Tax ID No.)

750 West Pender Street #604, Vancouver, British Columbia, Canada V6C 2T7  
(Address of principal executive offices)

Issuer's Telephone Number: 604-689-0188

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 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 1/31/2007: 29,414,925 Common Shares w/o par value

Transitional Small Business Disclosure Format (Check one): Yes \_\_\_\_ No xxx

SEC 2334 (9-05) 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.

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

**ITEM 1. FINANCIAL STATEMENTS**

**INTERNATIONAL BARRIER TECHNOLOGY INC.**  
**INTERIM CONSOLIDATED FINANCIAL STATEMENTS**

December 31, 2006

(Stated in U.S. Dollars)

(Unaudited)

**INTERNATIONAL BARRIER TECHNOLOGY INC.**  
**INTERIM CONSOLIDATED BALANCE SHEETS**  
December 31, 2006 and June 30, 2006  
(Stated in U.S. Dollars)  
(Unaudited)

	December 31, <u>2006</u>	June 30, <u>2006</u>
<b><u>ASSETS</u></b>		
Current		
Cash and term deposits	\$ 595,213	\$ 897,111
Accounts receivable	251,422	473,100
Inventory	289,212	318,427
Prepaid expenses and deposits	68,930	34,604
	<hr/>	<hr/>
	1,204,777	1,723,242
Plant and equipment	3,806,449	3,685,251
Trademark and technology rights	701,183	763,683
	<hr/>	<hr/>
	\$ 5,712,409	\$ 6,172,176
	<hr/>	<hr/>
<b>LIABILITIES</b>		
Current		
Accounts payable and accrued liabilities	\$ 381,907	\$ 542,314
Current portion of long-term debt	4,550	9,100
Current portion of obligation under capital leases	65,090	62,569
	<hr/>	<hr/>
	451,547	613,983
Long-term debt	-	18,200
Obligation under capital leases	496,248	539,982
	<hr/>	<hr/>
	947,795	1,172,165
	<hr/>	<hr/>
<b>STOCKHOLDERS' EQUITY</b>		
Share capital		
Authorized:		
100,000,000 common shares without par value		
Issued:		
29,414,925 common shares (June 30, 2006: 29,389,925 common shares)	15,079,071	15,059,952
Additional capital – stock-based compensation	906,394	849,120
Other comprehensive loss	22,650	22,650
Deficit	(11,243,501)	(10,931,711)
	<hr/>	<hr/>
	4,764,614	5,000,011
	<hr/>	<hr/>
	\$ 5,712,409	\$ 6,172,176
	<hr/>	<hr/>

SEE ACCOMPANYING NOTES

**INTERNATIONAL BARRIER TECHNOLOGY INC.**  
**INTERIM CONSOLIDATED STATEMENTS OF OPERATIONS AND DEFICIT**  
for the three and six months ended December 31, 2006 and 2005  
(Stated in U.S. Dollars)  
(Unaudited)

	Three months ended		Six months ended	
	December 31,		December 31,	
	2006	2005	2006	2005
Sales	\$ 1,643,081	\$ 1,610,388	\$ 3,627,773	\$ 2,952,580
Cost of goods sold	1,316,401	1,287,117	2,875,447	2,278,143
Gross profit	326,680	323,271	752,326	674,437
Operating expenses				
Research and development	21,868	19,139	140,938	31,332
Amortization – plant and equipment	76,879	12,506	134,329	27,402
Amortization – trademark and technology costs	31,250	31,249	62,500	62,500
	129,997	62,894	337,767	121,234
Administrative expenses				
Accounting and audit fees	28,452	28,791	53,639	30,471
Consulting fees	759	4,570	2,444	6,820
Filing fees	11,115	7,389	11,311	9,169
Insurance	22,827	11,745	55,035	17,893
Interest and bank charges	70	135	110	355
Interest on long-term obligations	18,344	7,172	26,157	12,644
Legal fees	40,952	19,702	71,855	28,040
Office and miscellaneous	16,373	22,932	41,141	29,618
Sales, marketing, and investor relations	36,066	65,885	57,827	162,329
Stock-based compensation – Note 2	27,093	166,393	65,172	176,569
Telephone	2,889	3,029	6,221	6,555
Transfer agent fees	5,854	5,652	7,072	8,144
Travel, promotion, trade shows	12,272	11,210	30,434	20,710
Wages and management fees – Note 3	154,267	93,253	293,780	185,281
	377,333	447,858	722,198	694,598
Loss from operations	(180,650)	(187,481)	(307,639)	(141,395)

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**INTERNATIONAL BARRIER TECHNOLOGY INC.**  
**INTERIM CONSOLIDATED STATEMENTS OF OPERATIONS AND DEFICIT**  
for the three and six months ended December 31, 2006 and 2005  
(Stated in U.S. Dollars)  
(Unaudited)

Continued

	Three months ended December 31,		Six months ended December 31,	
	2006	2005	2006	2005
Loss from operations	\$ (180,650)	\$ (187,481)	\$ (307,639)	\$ (141,395)
Other items:				
Foreign exchange loss	(33,944)	(1,536)	(27,761)	(1,536)
Other income	9,627	5,125	23,610	14,819
	(24,317)	3,589	(4,151)	13,283
Net loss for the period	(204,967)	(183,892)	(311,790)	(128,112)
Deficit, beginning of the period	(11,038,534)	(10,664,207)	(10,931,711)	(10,719,987)
Deficit, end of the period	\$ (11,243,501)	\$ (10,848,099)	\$ (11,243,501)	\$ (10,848,099)
Basic and diluted loss per share	\$ (0.01)	\$ (0.01)	\$ (0.01)	\$ (0.00)
Weighted average number of shares outstanding	29,414,925	28,831,445	29,412,208	28,336,618

SEE ACCOMPANYING NOTES

**INTERNATIONAL BARRIER TECHNOLOGY INC.**  
**INTERIM CONSOLIDATED STATEMENTS OF CASH FLOWS**  
for the six months ended December 31, 2006 and 2005  
(Stated in U.S. Dollars)  
(Unaudited)

	Six months ended December 31,	
	2006	2005
	<hr/>	
Operating Activities		
Net loss for the period	\$ (311,790)	\$ (128,112)
Items not involving cash:		
Amortization – plant and equipment	134,329	27,402
– trademark and technology costs	62,500	62,500
Stock-based compensation	65,172	176,569
Changes in non-cash working capital items related to operations		
Accounts receivable	221,678	(81,029)
Inventory	29,215	102,072
Prepaid expenses	(34,326)	(50,632)
Accounts payable	(160,407)	80,196
	<hr/>	
Cash provided by operations	6,371	188,966
	<hr/>	
Investing Activity		
Acquisition of plant and equipment	(255,527)	(1,188,980)
	<hr/>	
Financing Activities		
Long-term debt	(22,750)	(15,922)
Capital lease obligations	(41,213)	(21,507)
Common shares issued for cash	11,221	871,005
	<hr/>	
Cash provided by (used in) financing activities	(52,742)	833,576
	<hr/>	
Effect of exchange rate changes on cash	-	36,053
	<hr/>	
Change in cash during period	(301,898)	(130,385)
	<hr/>	
Cash and term deposits, beginning of the period	897,111	1,275,944
	<hr/>	
Cash and term deposits, end of the period	\$ 595,213	\$ 1,145,559
	<hr/>	
Supplementary cash flow information:		
Cash paid for:		
Interest	\$ 26,157	\$ 5,472
	<hr/>	
Income taxes	\$ -	\$ -
	<hr/>	

SEE ACCOMPANYING NOTES

**INTERNATIONAL BARRIER TECHNOLOGY INC.**  
**INTERIM CONSOLIDATED STATEMENT OF SHAREHOLDERS' EQUITY**  
for the period ended December 31, 2006  
(Stated in U.S. Dollars)

	Common Stock		Additional Paid-in Capital	Other Comprehensive Loss	Deficit	Total
	Issued Shares	Amount				
Balance, June 30, 2005	27,645,325	\$ 13,898,740	\$ 728,710	\$ (43,047)	\$ (10,719,987)	\$ 3,864,416
Issued for cash pursuant to the exercise of share purchase warrants						
– at \$0.60	217,000	130,200	-	-	-	130,200
– at \$0.61	200,000	122,000	-	-	-	122,000
– at \$0.62	165,000	102,300	-	-	-	102,300
– at \$0.63	320,000	201,600	-	-	-	201,600
– at \$0.64	575,000	368,000	-	-	-	368,000
Issued for cash pursuant to the exercise of share purchase options						
– at \$0.09	50,000	4,500	-	-	-	4,500
– at \$0.44	52,500	23,100	-	-	-	23,100
– at \$0.66	55,100	36,615	-	-	-	36,615
– at \$0.69	110,000	75,900	-	-	-	75,900
Stock-based compensation	-	-	217,407	-	-	217,407
Reclassification of stock-based compensation charges upon exercise of foreign currency translation adjustment	-	96,997	(96,997)	65,697	-	65,697
Net loss for the year	-	-	-	-	(211,724)	(211,724)
Balance, June 30, 2006	29,389,925	15,059,952	849,120	22,650	(10,931,711)	5,000,011
Issued for cash pursuant to the exercise of share purchase options						
– at \$0.45	25,000	11,221	-	-	-	11,221
Amount reclassified from contributed surplus upon exercise of stock options	-	7,898	(7,898)	-	-	-
Stock-based compensation	-	-	65,172	-	-	65,172
Net loss for the period	-	-	-	-	(311,790)	(311,790)
Balance, December 31, 2006	29,414,925	\$ 15,079,071	\$ 906,394	\$ 22,650	\$ (11,243,501)	\$ 4,764,614

SEE ACCOMPANYING NOTES

**INTERNATIONAL BARRIER TECHNOLOGY INC.**  
**NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS**  
December 31, 2006  
(Stated in U.S. Dollars)  
(Unaudited)

Note 1      Interim Reporting

While the information presented in the accompanying six months to December 31, 2006 financial statements is unaudited, it includes all adjustments which are, in the opinion of management necessary to present fairly the financial position, results of operations and cash flows for the interim period presented in accordance with accounting principles generally accepted in the United States of America. In the opinion of management, all adjustments considered necessary for a fair presentation of the results of operations and financial position have been included and all such adjustments are of a normal recurring nature. It is suggested that these interim unaudited financial statements be read in conjunction with the Company's audited financial statements for the year ended June 30, 2006.

Operating results for the six months ended December 31, 2006 are not necessarily indicative of the results that can be expected for the year ending June 30, 2007.

Note 2      Share Capital

Escrow:

At December 31, 2006, there were 48,922 shares held in escrow by the Company's transfer agent. The release of these shares is subject to the direction or determination of the relevant regulatory bodies.

Commitments:

Stock-based Compensation Plan

At December 31, 2006, the Company has granted directors, officers and consultants the option to purchase 2,445,900 common shares of the Company.

A summary of the status of company's stock option plan for the six months ended December 31, 2006 is presented below:

	Shares	Price
Outstanding, June 30, 2006	2,220,900	\$0.60
Exercised	(25,000)	\$0.45
Granted	250,000	\$0.55
	2,445,900	\$0.57
Outstanding, December 31, 2006	2,445,900	\$0.57
Exercisable, December 31, 2006	2,255,900	

International Barrier Technology Inc.  
Notes to the Interim Consolidated Financial Statements  
December 31, 2006  
(Stated in U.S. Dollars)  
(Unaudited) - Page 2

Note 2 Share Capital – (cont'd)

Commitments: – (cont'd)

Stock-based Compensation Plan – (cont'd)

The following summarizes information about the stock options outstanding at December 31, 2006:

Number of Shares	Exercise Price	Expiry Date
32,500	\$0.44	May 2, 2007
150,000	\$0.66	July 19, 2007
400,000	\$0.80	October 6, 2007
20,000	\$0.50	February 23, 2008
378,500	\$0.09	March 5, 2008
120,000	\$0.69	March 6, 2008
1,094,900	\$0.65	August 24, 2009
250,000	\$0.69	August 9, 2010
<u>2,445,900</u>		

During the six months ended December 31, 2006, a compensation charge associated with the grant of stock options in the amount of \$65,172 (2005: \$176,569) was recognized in the financial statements.

All stock-based compensation charges have been determined under the fair value method using the Black-Scholes option-pricing model with the following assumptions:

	Six months ended December 31,	
	2006	2005
Expected dividend yield	0.0%	0.0%
Expected volatility	70.48%	85%
Risk-free interest rate	4.50%	2.00%
Expected terms in years	2 years	5 years

International Barrier Technology Inc.  
Notes to the Interim Consolidated Financial Statements  
December 31, 2006  
(Stated in U.S. Dollars)  
(Unaudited) - Page 3

Note 2 Share Capital – (cont'd)

Commitments: – (cont'd)

Warrants

At September 30, 2006, the following share purchase warrants were outstanding entitling the holder to purchase one common share for each warrant held as follows:

Number of Shares	Exercise Price	Expiry Date
1,890,000	\$0.64	March 22, 2007
1,253,000	\$0.92	August 20, 2008
<u>3,143,000</u>		

Note 3 Related Party Transactions

The Company was charged the following by directors of the Company or private companies with common directors during the three and six months ended December 31, 2006 and 2005:

	Three months ended December 31,		Six months ended December 31,	
	2006	2005	2006	2005
Wages and management fees	\$ 44,960	\$ 31,929	\$ 84,164	\$ 67,917

Note 4 Contingent Liability

The Company is a defendant in a lawsuit claiming damages for defective building materials. The amount of a loss, if any, is not determinable and, in the opinion of management in consultation with independent counsel, this lawsuit is without merit.

Note 5 Canadian and United States Generally Accepted Accounting Principles

The financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America, which do not differ with those principles and practices that the Company would have followed had its financial statements been prepared in accordance with accounting principles generally accepted in Canada.

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

This Quarterly Report on Form 10-QSB 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.

### **Description of Business**

International Barrier Technology Inc. (Barrier) manufactures and sells fire-rated building materials primarily in the U.S.A. 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-QSB and annual audited financial statements on Form 10-KSB. Barrier continues to file the above financial statements with SEDAR in Canada.

Sales reported for the second quarter of Fiscal 2007 were up to \$1,643,081 from the \$1,610,388 reported in the same period last year. Year-to-date sales are up to \$3,627,773 from \$2,952,580. While Barrier has become used to double-digit growth in sales revenue over the last two years, maintaining growth of any amount is encouraging to management considering the temporary downturn in US housing starts. Gains in Blazeguard sales are being facilitated by a continued increase in market share in existing Blazeguard markets and by adding sales to new geographies. This gain in market share will help fuel significant growth in sales as the US building industry continues its recovery throughout 2007.

Gross profit has improved to \$326,680 from a three-month total of \$323,271 in the previous year and up to \$752,326 from \$674,437 year-to-date. Gross margin, as a percentage of sales revenue, in the three-month period was 20% and 21% year-to-date. Total sales revenue was impacted by historically low sheathing (plywood and Oriented Strand Board) prices. Sheathing costs are basically a "pass through" commodity item for Blazeguard sales. Cyclicity in sheathing costs is expected and does not materially affect bottom-line profits, but a downward trend in sheathing will have a direct impact on total sales revenue.

Sales, as measured by surface volume of product shipped for the quarter, were 2,251,800 sq.ft.; an increase of 24% from the 1,820,200 sq.ft. shipped the same period the previous year. Sales into the commercial modular business segment, accounted for 41% of the total volume shipped over the three-month period. Barrier anticipates that this market will continue to provide an opportunity for sustained growth and will also provide the basis for the development of other markets, such as fire rated residential and non-modular roof deck applications, during Fiscal 2007.

Florida continues to be the most significant market for Blazeguard sales into the multifamily residential roof market. Sales growth has been facilitated by continued gains in market share as more builders switch from chemically impregnated fire rated panels. Multifamily sales improved 24% quarter to quarter, to 1,327,400 sq.ft. Of this total, 884,000 sq ft was shipped to Florida. Blazeguard sales into southern California, which is another strong multifamily market recently penetrated by Barrier, improved to nearly 278,400 sq. ft. Sales into the California market have been facilitated by Bear Forest Products; a wholesale building products distributor operating out of Riverside, CA. Bear also has a yard near Phoenix, AZ and intends to begin to distribute Blazeguard from that facility in the third fiscal quarter.

In addition to the newly penetrated geographies of southern California and Arizona, Barrier is intent upon beginning multifamily sales into Texas as well. Sales representatives are being sought after to help continue sales growth momentum in southern California, Arizona, and Texas.

Cost of goods sold in the three-month period ending December 31, 2006 increased to \$1,316,401 from \$1,287,117. This increase is directly related to the higher volume of production and shipments. Average direct costs per sq.ft. of production (including the substrate) was substantially lower (from 0.71 to 0.58) for the three-month period year to year.

The average cost of goods sold has remained relatively constant year to year. Barrier anticipates significant improvements in the average cost of both labor and materials as the new, highly automated production line continues to provide a higher percentage of product shipped. Efficiencies are expected to continue to improve as labor becomes more experienced with the idiosyncrasies of the new system. Also, the need for additional "temporary" labor will decline as full-time, permanent labor becomes more efficient. While the number of required workers on the new line will be similar to the old line, the designed production capacity of the new line will be more than twice that of the old line.

Operating expenses were higher in the three-month period reported. Operating expenses rose to \$129,997 from \$62,894. This included \$21,868 of R&D expenses that were incurred as new market applications continue to be explored and developed.

Amortization on plant and equipment increased to \$76,879 from \$12,506. The increase reflects the depreciation of the new manufacturing line equipment as it is now producing substantial volumes. 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).

Administrative expenses in the reported three-month period decreased to \$377,333 from \$447,858 for the same period last year. Administrative costs per sq. ft. declined to \$0.17 per sq. ft. from \$0.25 for the three-month 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.

Barrier is required to report a line item entitled "stock-based compensation". This figure is an estimate of the value of stock options awarded to management and key personnel as a portion of their total compensation package (refer to "Critical Accounting Estimates" below). Since options are typically granted with a redeemable stated value less than the current market value, a formula is used to charge the company the difference. While this reporting is a requirement, and a reflection of value the company is granting to key personnel, it is a "non-cash" item that does not directly impact operational performance. Stock-based compensation decreased from \$166,393 to \$27,093 for the quarter ending December 31, 2006.

Insurance costs have increased due to the increase in sales volumes that led to additional coverage requirements. Three-month insurance costs have risen to \$22,827 from \$11,745 the previous year.

Travel, promotion, and trade show expenses were slightly higher as a result of increased activity and the development of the mid-west and southern California territory. Wages and management fees for the three-month period have grown to \$154,267 from \$93,253 reflecting the addition of professional staff including a new Financial Services Manager (Mr. Todd Lorsung).

Legal fees increased to \$40,952 from \$19,702 for the second quarter. This was due to patent fees associated with the process technology developed from the new manufacturing line, in addition to preparation work for potential licensing opportunities in Australia. Sales, marketing, and investor-relations expenses are lower for the quarter ending December 31, 2006, in comparison to the prior year. Barrier will continue to expand upon its shareholder and customer communication programs to ensure the public is informed about business development and emerging opportunities.

Other items include income not directly related to business operations; including \$9,627 in interest income and \$33,944 in foreign exchange loss for the three-month period ending December 31, 2006.

A net loss of (\$204,967) was reported for the three-month period ending December 31, 2006, whereas in the same period in 2005, a net loss of (\$183,892) was reported. Net of non-cash items (amortization and stock-based compensation), the quarterly net loss is (\$69,745) and the year-to-date net loss is (\$49,789). As the utilization and streamlining of the new manufacturing line continues, the positive result will impact net income.

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

	Dec 31	Sept 30	June 30	Mar 31	Dec 31	Sept 30	June 30	Mar 31
	2006	2006	2006	2006	2005	2005	2005	2005
Volume shipped (MSF)	2,251.82	2,691.82	2,267.02	1,155.41	1,820.2	1,651.41	1,305.91	1,361.1
Total Revenues (000\$)	1.643	1.985	1.826	1.825	1.611	1.342	1.069	1.196
Operating Income	(180.6)	(127.0)	(150.3)	1.7	(187.5)	46.1	(332.6)	(21.1)
Net income (loss)**	(204.9)	(106.8)	(144.5)	60.9	(183.9)	55.8	(213.0)	(11.3)
Per Share	(0.00)	(0.00)	(0.00)	(0.00)	(0.01)	(0.00)	(0.01)	(0.00)
Stock-Based Compensation	27.1	38.1	40.8	0.0	166.5	10.0	34.7	0.00
Net income less SBC*	(177.8)	(74.9)	(103.7)	60.9	(17.4)	65.8	(178.3)	(11.3)

\*SBC (Stock-Based Compensation); and

\*\*During the period, the foreign exchange translation was reclassified. It was previously recorded on the Balance Sheet as a component of Other Comprehensive Income/Loss. It is now reflected on the Statement of Operations. This results in an increase in the net loss of \$27,761 for the quarter ending December 31, 2006 and a reduction of \$6,200 in the net loss as reported for the quarter ending September 30, 2006. Prior periods were not adjusted.

#### New product and market development

Barrier is investing time and financial resources in an effort to accelerate long-term growth. While these expenditures take away from near term profits, the long-term result is expected to be beneficial to attaining our goals. Initiatives continue to provide opportunities for sales expansion and growth.

Progress continues to be made in designing a "modified" Class A commercial modular roof deck assembly in cooperation with MuleHide Products Inc. The modified Class A system is being developed to satisfy requirements for portable classrooms in California, and other parts of the USA that utilize portable classrooms. California uses more portable classrooms than any other state in the USA. Since California's specifications are among the most stringent in the USA, satisfying California requirements will enable a modular classroom manufacturer to sell the design in nearly every state desiring portable classroom buildings. Additionally, the improvements in the Class A system will provide the basis for other Class A roof assembly applications such as wood deck commercial and residential areas prone to wildfires.

Barrier has continued its work on developing a new market application for Blazeguard manufactured with a wood veneer face. These overlaid panels will be used in interior wall applications where a Class A flame spread is required: institutional and commercial office buildings. Barrier is working on this project in association with a major USA producer of plywood and particleboard. Preliminary veneer trials have been encouraging. Glue compatibility with existing veneer laminating companies, for the purposes of third party manufacturing during business startup, is the current focus of R&D activity. Barrier and their partner in this endeavor remain keenly optimistic about the opportunities this market has for future sales.

Structural Insulative Panels (SIP's) was a significant business for Blazeguard from 1996-1999. A non-uniform surface appearance of the coating applied by the existing production line, however, created insurmountable issues in marketing the product as an exposed interior wall surface. The new line will allow Barrier to more successfully produce products to an acceptable interior panel standard. Barrier anticipates a renewed interest in Blazeguard into the SIP's market by mid-2007.

Significant progress continues to be made in marketing Blazeguard enhanced Class C roof deck assemblies to modular building manufacturers all over the USA. These portable and modular buildings are being used as temporary shelters and construction trailers in Louisiana and other areas impacted by hurricane Katrina. Barrier, and its partner in this development endeavor, MuleHide Products Inc., believes that the growth of this business will continue to be strong throughout 2007 and beyond.

#### Global licensing opportunities

With the purchase of the world technology rights, Barrier is in a position to develop licensing arrangements. When interested parties inquire regarding licensing, Barrier responds with an information packet and begins an assessment of appropriateness of fit with our technology.

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 a working capital surplus of \$753,230.

**Related Party Transactions**

During the three months ended December 31, 2006 the Company incurred wages and management fees of \$44,960 with directors of the Company and companies with common directors.

**Capitalization**

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

Issued as of December 31, 2006: 29,414,925 common shares at \$15,079,071

Issued as of February 12, 2007: 29,414,925 common shares at \$15,079,071

**Options and warrants outstanding**

The following summarizes information about the stock options outstanding at December 31, 2006 reflected in US dollar currency:

Number	Exercise Price	Expiry Date
32,500	\$0.44	May 2, 2007
150,000	\$0.66	July 19, 2007
400,000	\$0.80	October 6, 2007
20,000	\$0.50	February 23, 2008
378,500	\$0.09	March 5, 2008
120,000	\$0.69	March 6, 2008
1,094,900	\$0.65	August 24, 2009
<u>250,000</u>	<u>\$0.55</u>	<u>August 9, 2010</u>
<u>2,445,900</u>		

At December 31, 2006, the following share purchase warrants were outstanding entitling the holder to purchase one common share for each warrant held as follows:

Number	Exercise Price	Expiry Date
1,890,000	\$0.66	March 22, 2007
<u>1,253,000</u>	<u>\$0.92</u>	<u>August 20, 2008</u>
<u>3,143,000</u>		

## **Critical Accounting Estimates**

### **Stock-based Compensation Charge and Expense**

As described in Note 3 to the audited annual financial statements dated June 30, 2006, the Company records stock-based compensation expense in respect to the fair market value on newly issued stock options. This fair market value of the stock options is estimated at the date the stock options are granted using the Black-Scholes option-pricing model. 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 quarterly period ended December 31, 2006, that would materially affect the accuracy of this financial report.

### **Other Matters**

As at December 31, 2006, the Company does not have any off-balance sheet arrangements to report.

International Barrier Technology Inc. has received a preliminary liability and damage report from the New Jersey townhouse association in connection with its lawsuit commenced against its contractor, engineering consultant, property manager and the Company (the "Defendants"). The lawsuit involves alleged water damage in a 1996 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 US\$5,506,409.46. Repairs have been limited to 14 of 174 townhouse units, where water damage has been noted. The total square footage affected to date has been over an area covering less than 10,000 square feet. 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 units which have not previously required roof repairs nor have shown any sign of damage.

The Defendants, through their insurers, are in the process of engaging a qualified expert to consider the report and to prepare a response to refute it. The townhouse association's request for mediation with the Defendants has been declined by the Defendants at this juncture. The Company carries insurance to protect 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. CONTROLS AND PROCEDURES**

At the end of second fiscal quarter ended 12/31/2006 (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 Year Ended June 30, 2006 that has materially affected, or is reasonably likely to materially affect, the Company's internal control over financial reporting.

**PART II**  
**OTHER INFORMATION**

**ITEM 1. LEGAL PROCEEDINGS**

In January 2007, the Company received a preliminary liability and damage report from the New Jersey townhouse association in connection with its lawsuit commenced against its contractor, engineering consultant, property manager and the Company (the "Defendants"). The lawsuit involves alleged water damage in a 1996 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 \$5,506,409.46. Repairs have been limited to fourteen of 174 townhouse units, where water damage has been noted. The total square footage affected to date has been over an area covering less than 10,000 square feet. 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 units which have not previously required roof repairs nor have shown any sign of damage.

The Defendants, through their insurers, are in the process of engaging a qualified expert to consider the report and to prepare a response to refute it. The townhouse association's request for mediation with the Defendants has been declined by the Defendants at this juncture. The Company carries insurance to protect 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 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 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS**

- a. During the first six months ended 12/31/2006, 25,000 stock options were exercised, raising \$11,221.
- 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**

The Company's annual meeting of stockholders was held on 11/30/2006.

- a. The Company's stockholders ratified the appointment of Amisano Hanson as independent auditor of the Company for the year ending 6/30/2007:
  - 23,160,388 for; 0 against; and 87,522 withheld.
- b. Fixed the auditor's remuneration:
  - 23x182x790 for; 65,120 against; and 0 withheld.
- c. Set number of Directors at four;
  - 23,216,860 for; 13,050 against; and 0 withheld.
- d. The following were nominated and elected to serve as Directors of the Company for a term of one year or until their successors shall have been duly elected and qualified:

<u>Nominee</u>	<u>Votes For</u>	<u>Withheld</u>
David Corcoran:	23,226,590	21,320
Michael Huddy:	23,216,790	31,120
Victor Yates:	23,216,790	31,120
Craig Roberts:	23,187,650	60,260

- e. The yearly approval for the Company's "rolling" Stock Option Plan was voted on:
  - 8,465,123 for; 388,960 against; 0 withheld; 14,393,827 not voted.

**ITEM 5. OTHER INFORMATION**

**A. Reports on Form 8-K:**

1. Effective August 7, 2006, the Company filed a Current Report on Form 8-K with the US Securities and Exchange Commission under Reg FD relating to a press release. International Barrier Technology Inc. is pleased to report record shipments for the fiscal year ending June 30, 2006. Fiscal year to date sales revenue has increased to \$6,610,801 an increase of 51%, from 2005.

Fourth quarter sales revenue was \$1,830,167 an increase of 71% from the same three month period in the previous year. Financial statements are forthcoming but are expected to represent significant improvements in a variety of areas over the previous fiscal year. Further details are available in the Company's press release dated July 7, 2006.

2. Effective August 7, 2006, the Company filed a Current Report on Form 8-K with the US Securities and Exchange Commission under Reg FD relating to a press release and past third-party research reports.

a. The Company, a manufacturer of proprietary fire-resistant building materials, is pleased to report the release of a revised Internet-website: "International Barrier Technology, Protecting People and Property From Fire". The website may be found at: [www.intlbarrier.com](http://www.intlbarrier.com). Further details are available in the Company's press release dated July 18, 2006.

b. In August 2005, the Company engaged Dutton Associates, a California-based independent securities research firm, to provide publicly available research reports on the Company. Their initial report was published September 6, 2005, with six subsequent updates. The Dutton Associates website may be found at <http://www.jmdutton.com/index.html>. Their reports are attached hereto and incorporated by reference.

3. Effective August 14, 2006, the Company filed a Current Report on Form 8-K with the US Securities and Exchange Commission under Reg FD relating to a press release. International Barrier Technology Inc. (the "Company") (IBTGF: OTCBB; IBH: TSXV) is pleased to announce the appointment of Craig Roberts as Director.

4. Effective August 21, 2006, the Company filed a Current Report on Form 8-K with the US Securities and Exchange Commission under Reg FD relating to press releases.

a. International Barrier Technology Inc., a manufacturer of proprietary fire resistant building materials, is pleased to report record July revenue and July shipments. The sales revenue of \$730,368 attained in July 2006 was 43% higher relative to the 2005 revenue of \$511,488.

b. International Barrier Technology Inc. (the "Company") announces that it will be extending the term of 1,253,000 share purchase warrants issued pursuant to a private placement for an additional two years from their current expiry date of August 19, 2006 to a new expiry date of August 19, 2008. The extension of the term of these warrants is subject to (1) the approval of disinterested shareholders at the Company's next annual general meeting, and (2) regulatory approval.

5. Effective August 30, 2006, the Company filed a Current Report on Form 8-K with the US Securities and Exchange Commission under Reg FD relating to a press release. International Barrier Technology Inc. ("Barrier") (IBTGF: OTCBB; IBH: TSXV), a manufacturer of proprietary fire resistant building materials, is pleased to report the company's national appearance on CNBC's "Business and Beyond", hosted by James Brown. The national airing on CNBC was scheduled for Saturday, August 26, 2006 at 6:30 a.m. Eastern.

6. Effective September 22, 2006, the Company filed a Current Report on Form 8-K with the US Securities and Exchange Commission under Reg FD relating to press releases.

a. On September 6, Michael Huddy, Chief Executive Officer for International Barrier Technology, Inc. (OTC Bulletin Board: IBTGF - News) updated the investment community in an exclusive interview with [www.wallst.net](http://www.wallst.net). Topics covered in the interview include an overview of the Company and the markets it serves, recent press releases, current capitalization, upcoming strategic and financial milestones.

b. International Barrier Technology Inc. ("Barrier") (IBTGF: OTCBB; IBH: TSXV), a manufacturer of proprietary fire resistant building materials, is pleased to report records for both monthly sales volume and revenue for the month ending August 31, 2006. Eight hundred eighty-five thousand, one hundred sq. ft. (885,100) of product was shipped in August 2006, which exceeds the previous record of 851,600 sq. ft. shipped during March 2006. Year-to-year August sales volumes increased 53% from 578,200 sq.ft. shipped in August 2005.

7. Effective September 28, 2006, the Company filed a Current Report on Form 8-K with the US Securities and Exchange Commission under Reg FD relating to a press release.

[www.HomebuilderStocks.com](http://www.HomebuilderStocks.com) (HBS), a global investor and industry news portal for the homebuilder sector, reports on homebuilder stocks and the current housing market. The housing sector, which has experienced record-breaking numbers over the past five years has seen significant slowing this year. Homebuilder stocks have felt the brunt of this decline in their share value over the past several months. While many speculate as to whether or not this sector has reached a bottom, some of the large players in this industry have started to realize gains in their stock price since mid-summer.

8. Effective October 16, 2006, the Company filed a Current Report on Form 8-K with the US Securities and Exchange Commission under Reg FD relating to press releases.

a. International Barrier Technology Inc. ("Barrier") (IBTGF: OTCBB; IBH: TSXV), a manufacturer of proprietary fire resistant building materials, is pleased to report record shipments for the month and quarter ending September 2006.

b. International Barrier Technology Inc. ("Barrier") (IBTGF: OTCBB; IBH: TSXV), a manufacturer of proprietary fire resistant building materials, is pleased to report the company's participation in an upcoming episode of ABC's "Extreme Makeover Home Edition". The national airing on ABC is scheduled for Sunday, October 15, 2006 at 8:00 p.m. Eastern.

9. Effective October 27, 2006, the Company filed a Current Report on Form 8-K with the US Securities and Exchange Commission under Reg FD relating to a press release. [www.EnvironmentStocks.com](http://www.EnvironmentStocks.com) (ES), an investor and industry news portal for the cleantech sector, provides insight into the growing support for 'green' technology by the insurance arena. Insurers are showing new strategic directions as they focus on reducing the risks associated with climate change in hopes of minimizing the occurrence and impact of natural disasters such as fires, floods, hurricanes, etc. By reducing harmful greenhouse emissions, thus minimizing global warming, insurers are hoping to minimize losses, but also establish new revenue channels. The green building arena and its participants, such as environmentally friendly fire-resistant building materials manufacturer International Barrier Technology, Inc. (OTC BB:IBTGF.OB - News) (TSX VENTURE:IBH.V - News), are looking to benefit from the additional support of this sector, which is considered to be a driving factor toward future market growth.

8. Effective November 20, 2006, the Company filed a Current Report on Form 8-K with the US Securities and Exchange Commission under Reg FD relating to press releases.

a. On November 9, 2006, Dutton Associates issued a press release this afternoon announcing an update to their independent investment opinion on International Barrier Technology. The report maintains their Speculative Buy Rating.

b. Watkins, MN; Vancouver, BC November 15, 2006 - International Barrier Technology Inc. (Barrier) (IBTGF: OTCBB; IBH: TSXV), a manufacturer of proprietary fire resistant building materials, is pleased to report record shipments for the month ending October 2006. 876,384 square feet of Blazeguard products were shipped during October 2006. This is an increase of 100% from the 439,000 shipped during the same period last year.

9. Effective December 18, 2006, the Company filed a Current Report on Form 8-K with the US Securities and Exchange Commission under Reg FD relating to a press release:

International Barrier Technology Inc. ("Barrier") (IBTGF: OTCBB; IBH: TSXV), a manufacturer of proprietary fire resistant building materials, is pleased to report record year to date sales revenue and sales volume shipped.

**B. Information required by Item 401(g) of Regulation S-B:**

No Disclosure Necessary.

**ITEM 6. EXHIBITS**

- 31.1 Rule 13a-14(a)/15d-14(a)  
Certification executed by Michael Huddy, Director/President/CEO
- 31.2 Rule 13a-14(a)/15d-14(a)  
Certification executed by David Corcoran, Director/CFO
- 32.1 Section 1350 Certification by Michael Huddy, Director/President/CEO
- 32.2 Section 1350 Certification by David Corcoran, Director/CFO

**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 14, 2007                      /s/ Michael Huddy  
Michael Huddy, President/CEO/Director

Date: February 14, 2007                      /s/ David Corcoran  
David Corcoran, CFO/Director

## EXHIBIT 31.1

### CERTIFICATIONS

I, Michael Huddy, certify that:

1. I have reviewed this report on Form 10-QSB 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)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) 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) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - (c) 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
  - (d) 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;
  - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal controls over financial reporting.

Date: February 14, 2007

/S/ MICHAEL HUDDY

Michael Huddy

Director, President and Chief Executive Officer

## EXHIBIT 31.2

### CERTIFICATIONS

I, David Corcoran, certify that:

1. I have reviewed this report on Form 10-QSB 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)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) 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) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - (c) 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
  - (d) 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;
  - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal controls over financial reporting.

Date: February 14, 2007

/S/ DAVID CORCORAN

David Corcoran

Director and Chief Financial Officer

**Exhibit 32.1**

**Section 1350 Certification**

The undersigned, Michael Huddy, Director, President and Chief Executive Officer of International Barrier Technology Inc. (the "Company"), hereby certifies that the Quarterly Report of the Company on Form 10-QSB for the period ended December 31, 2006 (the "Report") (1) 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 the results of operations of the Company.

/S/ MICHAEL HUDDY

Michael Huddy

Director, President and Chief Executive Officer

Date: February 14, 2007

This certification shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934, as amended, and will not be incorporated by reference into any registration statement filed under the Securities Act of 1933, as amended, unless specifically identified therein as being incorporated therein by reference.

A signed original of this written statement required by Section 906, or other document authenticating, acknowledging, or otherwise adopting the signature that appears in typed form within the electronic version of this written statement required by Section 906, has been provided to International Barrier Technologies Inc. and will be retained by International Barrier Technologies Inc. and furnished to the Securities and Exchange Commission or its staff upon request.

**Exhibit 32.2**

**Section 1350 Certification**

The undersigned, David Corcoran, Director and Chief Financial Officer of International Barrier Technology Inc. (the "Company"), hereby certifies that the Quarterly Report of the Company on Form 10-QSB for the period ended December 31, 2006 (the "Report") (1) 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 the results of operations of the Company.

/S/ DAVID CORCORAN

David Corcoran

Director and Chief Financial Officer

Date: February 14, 2007

This certification shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934, as amended, and will not be incorporated by reference into any registration statement filed under the Securities Act of 1933, as amended, unless specifically identified therein as being incorporated therein by reference.

A signed original of this written statement required by Section 906, or other document authenticating, acknowledging, or otherwise adopting the signature that appears in typed form within the electronic version of this written statement required by Section 906, has been provided to International Barrier Technologies Inc. and will be retained by International Barrier Technologies Inc. and furnished to the Securities and Exchange Commission or its staff upon request.