# U.S. SECURITIES AND EXCHANGE Washington, D.C. 20549

FORM 10-QSB

(Mark One)

[X] QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 FOR THE QUARTERLY PERIOD ENDING JUNE 30, 2004.

[ ] TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 FOR THE TRANSITION PERIOD FROM \_\_\_\_\_\_ TO \_\_\_\_\_

Commission File Number 0-14908

TGC INDUSTRIES, INC.

(Exact name of small business issuer as specified in its charter)

Texas (State or other jurisdiction of incorporation or organization)

74-2095844 (I.R.S. Employer Identification No.)

1304 Summit, Suite 2 Plano, Texas

75074

(Address of principal executive offices)

(Zip Code)

Issuer's telephone number, including area code: 972-881-1099

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 X No

State the number of shares outstanding of each of the issuer's classes of common equity, as of the latest practicable date.

Class
Common Stock (\$.01 Par Value)

Outstanding at July 30, 2004 5,729,948

PART I -- FINANCIAL INFORMATION

ITEM 1 -- FINANCIAL STATEMENTS

Incorporated herein is the following unaudited financial information:

Balance Sheet as of June 30, 2004.

Statements of Income for the three and six month periods ended June 30, 2004 and 2003.

Statements of Cash Flows for the six-month periods ended June 30, 2004 and 2003.

Notes to Financial Statements.

TGC INDUSTRIES, INC. BALANCE SHEET (UNAUDITED)

	JUNE 30, 2004
ASSETS	
CURRENT ASSETS	
Cash and cash equivalents Trade accounts receivable Cost and estimated earnings in excess	\$4,257,181 1,641,441
of billings on uncompleted contracts Prepaid expenses and other	6,235 123,228
Total current assets	6,028,085
PROPERTY AND EQUIPMENT - at cost	
Machinery and equipment Automobiles and trucks Furniture and fixtures Other	13,146,750 1,267,338 332,754 18,144
Less accumulated depreciation and amortization	14,764,986 (12,764,033)
	2,000,953
OTHER ASSETS	3,395
Total assets	\$8,032,433
See notes to Financial Statements	=

TGC INDUSTRIES, INC.
BALANCE SHEET -- CONTINUED
(UNAUDITED)

	JUNE 30, 2004
LIABILITIES AND STOCKHOLDERS' EQUITY	
CURRENT LIABILITIES	
Trade accounts payable Accrued liabilities Billings in excess of costs and estimated earnings on uncompleted contracts Current maturities of notes payable Current portion of capital lease obligations	\$1,660,022 78,099 2,570,688 147,334 77,917
Total current liabilities	4,534,060
NOTES PAYABLE, less current maturities	95,095
CAPITAL LEASE OBLIGATIONS, less current portion	281,155
COMMITMENTS AND CONTINGENCIES	-
STOCKHOLDERS' EQUITY	
Preferred stock, \$1.00 par value; 4,000,000 shares authorized: 8-1/2% Senior convertible preferred stock; 3,024,264 shares issued and outstanding	3,024,264
8% Series C convertible exchangeable preferred stock; 1,150,350 shares issued, 58,100 shares outstanding	58,100
Common stock, \$.01 par value; 25,000,000 shares authorized; 5,761,892 shares issued	57,619
Additional paid-in capital	6,564,718
Accumulated deficit	(6,367,264)
Treasury stock, at cost (31,944 shares)	(215,314)
	3,122,123
Total liabilities and stockholders' equity	\$8,032,433
See notes to Financial Statements	

TGC INDUSTRIES, INC. STATEMENTS OF INCOME

	June 30,		June 30,		
	(Unaudited)		(Unaudi	lited)	
	2004	2003	2004	2003	
Revenue	\$4,783,197	\$2,835,401	\$7,754,069	\$4,437,206	
Cost of services Selling, general,	3,981,134	2,369,624	5,859,028	3,807,055	
administrative	276,480	244,988	576,875	450,737	
	4,257,614	2,614,612	6,435,903	4,257,792	
INCOME FROM OPERATIONS	525,583	220,789	1,318,166	179,414	
Interest expense	5,334	2,274	8,402	4,378	
NET INCOME	520,249	218,515	1,309,764	175,036	
Less dividend requireme on preferred stock	nts 79,716	74,776	159,431	148,588	
p					
INCOME ALLOCABLE TO COMMON STOCKHOLDERS	\$ 440,533	\$ 143,739	\$1,150,333	\$ 26,448	
Income per common share		Φ 00	Φ 00	Φ 00	
Basic Diluted	\$ .08 \$ .04	\$ .03 \$ .03	\$ .20 \$ .11	\$ .00 \$ .00	
Weighted average number of common shares:					
Basic	5,726,881	5,515,064	5,710,973	5,515,064	
Diluted	12,015,284	5,515,064	11,796,154	5,515,064	

See notes to Financial Statements

TGC INDUSTRIES, INC. Statements of Cash Flows (Unaudited)

> Six Months Ended June 30,

	2004	2003
CASH FLOWS FROM OPERATING ACTIVITIES  Net income	\$1,309,764	\$ 175,036
Adjustments to reconcile net income to net cash provided by operating activities:	Ψ1,303,704	Ψ 173,030
Depreciation and amortization	432,709	732,271
Directors fees	11,512	-
Warrants issued for services	5,319	-
Gain on disposal of property and equipment Changes in operating assets and liabilities	-	(9,349)
Trade accounts receivable Cost and estimated earnings in excess of	(843,987)	(25,329)
billings on uncompleted contracts	24,259	32,845
Prepaid expenses and other	(16,906)	45,381
Other assets	1,429	-
Trade accounts payable	1,539,873	(108,025)
Accrued liabilities Billings in excess of cost and estimated	(27, 208)	(19,023)

earnings on uncompleted contracts		709	(58	32,281)
NET CASH PROVIDED BY OPERATING ACTIVITIES	4,711,	473	2	41,526
CASH FLOWS FROM INVESTING ACTIVITIES  Capital expenditures  Proceeds from sale of property and equipment	(1,227,	158)	(	74,264) 9,349
NET CASH USED IN INVESTING ACTIVITIES	(1,227,	158)	(	64,915)
CASH FLOWS FROM FINANCING ACTIVITIES Dividends paid Principal payments on notes payable Principal payments on capital lease obligations	(32,		(1	- 32,201) 90,669)
NET CASH USED IN FINANCING ACTIVITIES	(252,	355)	(2	22,870)
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS	3,231,	960	( 4	46,259)
CASH AND CASH EQUIVALENTS AT BEGINNING OF PERIOD	1,025,	221	5	23,120
CASH AND CASH EQUIVALENTS AT END OF PERIOD	\$4,257,	181	\$ 4	76,861
Supplemental cash flow information	======	====	===:	======
	\$ 8, <sup>2</sup> \$	102 -	\$ \$	2,274
Noncash investing and financing activities				
1	\$ 235,7 \$ 176,6		\$ \$	-
At the election of the Conjer Dreferred Ctackholder	110 000	- 004	100	201

At the election of the Senior Preferred Stockholder, 118,265 and 123,291 shares of 8.5% Senior Preferred Stock were issued to the Senior Preferred Stockholder as payment for the June 1, 2003 and December 1, 2003 dividends, respectively.

See notes to Financial Statements

TGC INDUSTRIES, INC.
NOTES TO FINANCIAL STATEMENTS (UNAUDITED)
June 30, 2004

# NOTE A -- BASIS OF PRESENTATION

The accompanying unaudited financial statements have been prepared in accordance with the instructions to Form 10-QSB and therefore do not include all information and footnotes necessary for a fair presentation of financial position, results of operations and changes in financial position in conformity with accounting principles generally accepted in the United States of America.

## NOTE B -- MANAGEMENT PRESENTATION

In the opinion of management, all adjustments (consisting of normal recurring accruals) considered necessary for a fair presentation of financial position, results of operations, and changes in financial position have been included. The results of the interim periods are not necessarily indicative of results to be expected for the entire year. For further information, refer to the financial statements and the footnotes thereto included in the Company's Annual Report for the year ended December 31, 2003 filed on Form 10-KSB.

## NOTE C -- EARNINGS PER SHARE

Basic earnings per common share are based upon the weighted average number of shares of common stock outstanding. Diluted earnings per share are based upon the weighted average number of common shares outstanding and, when dilutive, common shares issuable for stock options, warrants and convertible securities. The effect of preferred stock dividends on the amount of income available to common stockholders was \$.01 for the three months ended June 30, 2004 and 2003, and \$.03 for the six months ended June 30, 2004 and 2003.

Outstanding warrants that were not included in the diluted calculation because their effect would be anti-dilutive totaled 2,350,000 for the three and six month periods ended June 30, 2003. Outstanding options that were not included in the diluted calculation because their effect would be anti-dilutive totaled 222,100 for each of the three and six month periods ended June 30, 2003.

TGC INDUSTRIES, INC.
NOTES TO FINANCIAL STATEMENTS (UNAUDITED)
June 30, 2004

# NOTE C EARNINGS PER SHARE - (Continued)

The following is a reconciliation of net income and weighted average common shares outstanding for purposes of calculating basic and diluted net income per share:  $\frac{1}{2} \left( \frac{1}{2} \right) = \frac{1}{2} \left( \frac{1}{2} \right) \left( \frac{1}{2} \right)$ 

		nths Ended ne 30,	Six Months Ended June 30,		
	(Unaudited) 2004 2003		(Unau 2004	dited) 2003	
Basic: Numerator: Net income Less dividend requirements on preferred stock	\$520,249 (79,716)	\$218,515 (74,776)	\$1,309,764 (159,431)	\$175,036 (148,588)	
Income allocable to common stockholders Denominator:	\$440,533	\$143,739	\$1,150,333	\$26,448	
Basic - weighted average common shares outstanding	5,726,881	5,515,064	5,710,973	5,515,064	
Basic EPS	\$ .08	\$ .03	\$ .20	\$ .00	
Diluted: Numerator: Income allocable to common stockholders Plus dividend requirements on preferred stock	\$440,533 79,716	\$143,739 74,776	\$1,150,333 159,431	\$26,448 148,588	
Net income	\$520,249	\$218,515	\$1,309,764	\$175,036	
Denominator: Weighted average common shares outstanding Effect of Dilutive Securities: Warrants Stock options Convertible Preferred Stock	5,726,881 3,092,335 123,387 3,072,681 12,015,284		5,710,973 2,948,180 64,320 3,072,681 11,796,154	- - -	
Diluted EPS	\$ .04	\$ .03	\$ .11	\$ .00	

NOTES TO FINANCIAL STATEMENTS (UNAUDITED) June 30, 2004

#### NOTE D DIVIDENDS

Holders of the Company's Series C 8% Convertible Exchangeable Preferred Stock ("Series C Preferred Stock") will receive, when, as and if declared by the Board of Directors of the Company, dividends at a rate of 8% per annum. The dividends are payable semi-annually during January and July of each year. At June 30, 2004, cumulative dividends of \$127,820 were in arrears on the Company's Series C Preferred Stock.

Holders of the Company's 8-1/2% Senior Convertible Preferred Stock (the "Senior Preferred Stock") will receive, when, as and if declared by the Board of Directors of the Company, dividends at a rate of 8-1/2% per annum. The dividends are payable semi-annually during June and December of each year. Dividends paid during 2000, on the Senior Preferred Stock, were paid in additional shares of Senior Preferred Stock, in accordance with the terms of the Statement of Resolution Establishing the Senior Preferred Stock. In addition, the holders elected to receive payment of the 2001, 2002 and 2003 dividends in additional shares of Senior Preferred Stock. A cash dividend of \$147,811 was paid to the Senior Preferred Shareholders in June 2004. At June 30, 2004, there were no dividends in arrears on the Company's Senior Preferred Stock.

#### NOTE E INCOME TAXES

At December 31, 2003, the Company had net operating loss carryforwards of approximately \$7,900,000 available to offset future taxable income, which expire at various dates through 2023. Current year federal taxable income is being offset with net operating loss carryforwards, therefore, no federal tax expense is reflected on the statements of income. Presently deferred tax assets are fully reserved.

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

#### RESULTS OF OPERATIONS

The Company experienced an increase in demand for its services in late 2003 and secured a sufficient number of contracts to keep two seismic crews employed during the first six months of 2004. In June 2004, the Company deployed its third seismic crew. As a result, TGC reported net income, before dividend requirements on preferred stock, of \$1,309,764 on revenue of \$7,754,069, for the six month period ended June 30, 2004 compared with net income, before dividend requirements on preferred stock, of \$175,036 on revenue of \$4,437,206 for the same period of 2003. Income per common share, on a basic and diluted basis, was \$.20 and \$.11, respectively, for the six month period ended June 30, 2004, compared with net income per common share, on a basic and diluted basis, of \$.00 for the same period of 2003. At December 31, 2003, TGC had net operating loss carryforwards of approximately \$7,900,000 available to offset future taxable income, which expire at various dates through 2023. As a result, the basic and diluted earnings per common share for the three and six months ended June 30, 2004, was based on net income before any provision for income taxes. See Note E.

TGC reported net income, before dividend requirements on preferred stock, of \$520,249 on revenue of \$4,783,197, for the three month period ended June 30, 2004 compared with net income, before dividend requirements on preferred stock, of \$218,515 on revenue of \$2,835,401 for the same period of 2003. Income per common share, on a basic and diluted basis, was \$.08 and \$.04, respectively, for the three month period ended June 30, 2004, compared with net income per common share, on a basic and diluted basis, of \$.03 for the same period of 2003.

The number of common shares used in the income per share computation for the three and six month periods ended June 30, 2003 do not include any common shares issuable for stock options and warrants because the exercise price of such options and warrants exceeded the average market price of the common stock or convertible securities and the effect of their inclusion would therefore be anti-dilutive.

Oil and gas exploration companies have recently increased the level of activity in their domestic oil and gas exploration programs. Though there can be no assurance, should this increased level of activity in the industry continue, management believes TGC may secure enough contracts to enable the Company to keep its three seismic crews employed for the remainder of 2004 thereby improving its performance during 2004 compared with 2003.

Non-cash charges for depreciation and amortization were \$432,709 in the first

six months of 2004 compared with \$732,271 for the same period of 2003.

#### ETNANCIAL CONDITION

Cash of \$4,711,473 was provided by operations during the first six months of 2004 compared with cash provided by operations of \$241,526 for the same period of 2003. This increase was primarily the result of the increase in net income and the increasing level of activity in the first six months of 2004 compared with the same period of 2003. During the first six months of 2004, \$1,227,158 was used in investing activities for capital expenditures for additional vehicles and seismic equipment. Dividend payments to the Senior Preferred Shareholders of \$147,811, principal payments of notes payable of \$32,637 and principal payments of capital lease obligations of \$71,907 resulted in net cash of \$252,355 being used in financing activities during the first six months of 2004. TGC anticipates that available funds, together with anticipated cash flows generated from future operations, will be sufficient to meet TGC's minimum lease and note payment obligations.

In September 2002, TGC issued 1,500,000 stock warrants to certain directors in exchange for a line of credit, that expired December 31, 2002, in an amount up to \$300,000. The warrants cover 1,500,000 shares of Common Stock, expire on September 10, 2012, and are exercisable at \$.20 per whole share. During September 2002, TGC borrowed \$150,000 of the available funds. The promissory notes, which bore interest at 6.75% per annum, were paid in full during December 2002 and January 2003.

In March 2003, the same group of directors committed to provide a line of credit up to \$300,000 through December 31, 2003. Warrants covering 750,000 shares of Common Stock were issued in consideration for the commitment to provide the line of credit. The warrants expire on June 12, 2013, and are exercisable at \$.20 per whole share. The Company had no borrowings against the line of credit in 2003.

Working capital increased \$167,431 to \$1,494,025 at June 30, 2004 from the December 31, 2003, working capital of \$1,326,594. The Company's current ratio was 1.3 at June 30, 2004, compared with 3.1 at December 31, 2003. Stockholders' equity increased \$1,178,784 to \$3,122,123 at June 30, 2004 from the December 31, 2003 balance of \$1,943,339. This increase was primarily attributable to the net income, before dividend requirements on preferred stock, of \$1,309,764 offset by the dividend paid to the Senior Preferred Shareholders of \$147,811.

Management believes, although there can be no assurance, that available funds together with anticipated cash flows generated from future operations will be sufficient to meet the Company's cash needs during 2004.

# Forward-Looking Statements

This report contains forward-looking statements which reflect the view of Company's management with respect to future events. Although management believes that the expectations reflected in such forward-looking statements are reasonable; it can give no assurance that such expectations will prove to have been correct. Important factors that could cause actual results to differ materially from such expectations are disclosed in the Company's Securities and Exchange Commission filings, and include, but are not limited to the dependence upon energy industry spending for seismic services, the unpredictable nature of forecasting weather, the potential for contract delay or cancellation, the potential for fluctuations in oil and gas prices, and the availability of capital resources. The forward-looking statements contained herein reflect the current views of the Company's management and the Company assumes no obligation to update the forward-looking statements or to update the reasons actual results could differ from those contemplated by such forward-looking statements.

# ITEM 3. CONTROLS AND PROCEDURES

As of the end of the period covered by this quarterly report, the Company carried out an evaluation, under the supervision and with the participation of the Company's management, including the Company's Chief Executive Officer and Principal Financial and Accounting Officer, of the effectiveness of the design and operation of the Company's disclosure controls and procedures pursuant to Securities Exchange Act Rule 13a-15(b) and 15d-15(b). Based upon that evaluation, the Chief Executive Officer and Principal Financial and Accounting Officer concluded that the Company's disclosure controls and procedures are effective. There were no significant changes in the Company's internal controls or in other factors that could significantly affect these controls during the Company's last fiscal quarter.

#### PART II - OTHER INFORMATION

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

The annual meeting of shareholders was held June 8, 2004. The following matters were voted upon and approved by the Company's shareholders:

- a. Election to the Board of Directors of Messrs. Edward L. Flynn,
   Herbert M. Gardner, Allen T. McInnes, William J. Barrett, William
   C. Hurtt, Jr. and Wayne A. Whitener was approved by the
   Shareholders by a majority vote by a vote of 7,382,554 to 21,188.
- b. Ratification of the selection of the Company's auditors, Lane Gorman Trubitt, L.L.P., was approved by the shareholders by a majority vote by a vote of 7,401,589 to 2,103 with 50 abstaining.

#### ITEM 6. EXHIBITS AND REPORTS ON FORM 8-K

- a. The following is a list of exhibits to this Form 10-QSB:
  - 31.1 Certification of Chief Executive Officer of TGC Industries, Inc. pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
  - 31.2 Certification of Treasurer (Principal Financial and Accounting Officer) of TGC Industries, Inc. pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
  - 32.1 Certification of Chief Executive Officer of TGC Industries, Inc. pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
  - 32.2 Certification of Treasurer (Principal Financial and Accounting Officer) of TGC Industries, Inc. pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.

# b. Reports on Form 8-K:

Two reports under Item 5 of Form 8-K were filed during the reporting period, as follows:

- A Report on Form 8-K was filed on April 22, 2004, to report the Company's issuance of a press release reporting its results for the first quarter of 2004.
- A Report on Form 8-K was filed on June 17, 2004, to report the Company's issuance of a press release announcing an increase in demand for the Company's services, securing a sufficient number of contracts to deploy a third seismic crew.

#### **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.

/s/ Wayne A. Whitener Wayne A. Whitener President & Chief Executive Officer (Principal Executive Officer)

Date: August 12, 2004 /s/ Kenneth W. Uselton Kenneth W. Uselton Treasurer (Principal Financial

Date: August 12, 2004

and Accounting Officer)

# EXHIBIT 31.1

# CERTIFICATION OF CHIEF EXECUTIVE OFFICER

I, Wayne A. Whitener, Chief Executive Officer of TGC Industries, Inc. certify that:

- I have reviewed this quarterly report on Form 10-QSB of TGC Industries, Inc.;
- Based on my knowledge, this quarterly 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 quarterly report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this quarterly 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 quarterly 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 we 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 quarterly report is being prepared;

- evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this quarterly report our conclusions about the effectiveness of the disclosure controls and procedures as of the end of the period covered by this quarterly 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 that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting.
- 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 registrant's board of directors (or persons performing the equivalent function):
  - 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.

Date: August 12, 2004

/s/ Wayne A. Whitener
Wayne A. Whitener
President & Chief
Executive Officer
(Principal Executive Officer)

#### CERTIFICATION OF PRINCIPAL FINANCIAL OFFICER

- I, Kenneth W. Uselton, Principal Financial Officer of TGC Industries, Inc. certify that:
  - I have reviewed this quarterly report on Form 10-QSB of TGC Industries, Inc.;
  - 2. Based on my knowledge, this quarterly 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 quarterly report;
  - 3. Based on my knowledge, the financial statements, and other financial information included in this quarterly 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 quarterly 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 we 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 quarterly report is being prepared;
    - b) evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this quarterly report our conclusions about the effectiveness of the disclosure controls and procedures as of the end of the period covered by this quarterly 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 that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting.
  - 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 registrant's board of directors (or persons performing the equivalent function):
    - 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.

Date: August 12, 2004

/s/ Kenneth W. Uselton
 Kenneth W. Uselton
 Treasurer (Principal Financial
 and Accounting Officer)

# EXHIBIT 32.1

Certification of
Chief Executive Officer
of TGC Industries, Inc. Pursuant to
Section 906 of the Sarbanes-Oxley Act of 2002

This certification is furnished solely pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 (18 U.S.C. 1350) and accompanies the quarterly report on Form 10-QSB (the "Form 10-QSB") for the quarter ended June 30, 2004 of TGC Industries, Inc. (the "Company"). I, Wayne A. Whitener, the Chief Executive Officer of the Company, certify that, to the best of my knowledge:

- (1) The Form 10-QSB fully complies with the requirements of section 13(a) or section 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in the Form 10-QSB fairly presents, in all material respects, the financial condition and results of operations of the Company.

Dated: August 12, 2004

/s/ Wayne A. Whitener
Wayne A. Whitener
Chief Executive Officer

#### EXHIBIT 32.2

Certification of
Treasurer (Principal Financial and Accounting Officer)
of TGC Industries, Inc. Pursuant to
Section 906 of the Sarbanes-Oxley Act of 2002

This certification is furnished solely pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 (18 U.S.C. 1350) and accompanies the quarterly report on Form 10-QSB (the "Form 10-QSB") for the quarter ended June 30, 2004 of TGC Industries, Inc. (the "Company"). I, Kenneth W. Uselton, Secretary/Treasurer (Principal Financial and Accounting Officer) of the Company, certify that, to the best of my knowledge:

- (1) The Form 10-QSB fully complies with the requirements of section 13(a) or section 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in the Form 10-QSB fairly presents, in all material respects, the financial condition and results of operations of the Company.

Dated: August 12, 2004

/s/ Kenneth W. Uselton
Kenneth W. Uselton
Treasurer
(Principal Financial and
Accounting Officer)