

# **TPC GROUP INC.**

Reported by  
**DESDIN MIGUEL A.**

## **FORM 3**

(Initial Statement of Beneficial Ownership)

Filed 06/07/10 for the Period Ending 06/04/10

Address	5151 SAN FELIPE SUITE 800 HOUSTON, TX 77056
Telephone	713-627-7474
CIK	0001452217
Symbol	TPCG
Fiscal Year	06/30

# FORM 3

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

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## INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a)  
of the Public Utility Holding Company Act of 1935 or Section 30(h) of the  
Investment Company Act of 1940

1. Name and Address of Reporting Person * <b>Desdin Miguel A.</b>	2. Date of Event Requiring Statement (MM/DD/YYYY) <b>6/4/2010</b>	3. Issuer Name and Ticker or Trading Symbol <b>TPC Group Inc. [TPCG]</b>
(Last) (First) (Middle) <b>C/O TPC GROUP INC., 5151 SAN FELIPE, SUITE 800</b>	4. Relationship of Reporting Person(s) to Issuer (Check all applicable)  <input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) <b>SVP and CFO /</b>	
(Street) <b>HOUSTON, TX 77056</b>	5. If Amendment, Date Original Filed (MM/DD/YYYY)	6. Individual or Joint/Group Filing (Check Applicable Line)  <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person
(City) (State) (Zip)		

### Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
<b>No securities are beneficially owned</b>	<b>0</b>	<b>D</b>	

### Table II - Derivative Securities Beneficially Owned ( e.g. , puts, calls, warrants, options, convertible securities)

1. Title of Derivate Security (Instr. 4)	2. Date Exercisable and Expiration Date (MM/DD/YYYY)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			

### Explanation of Responses:

### Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
<b>Desdin Miguel A. C/O TPC GROUP INC. 5151 SAN FELIPE, SUITE 800 HOUSTON, TX 77056</b>			<b>SVP and CFO</b>	

### Signatures

**Christopher A. Artzer, Attorney-in-fact**

**6/7/2010**

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

\* If the form is filed by more than one reporting person, *see* Instruction 5(b)(v).

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

Persons who 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.

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TPC Group, Inc.  
Power of Attorney

WHEREAS, the undersigned, in his or her capacity as a director or officer or both, as the case may be, of TPC Group, Inc., (the "Company"), may be required to file (a) Forms 3, 4 and 5 ("Section 16 Forms") electronically via EDGAR with the Securities and Exchange Commission (the "Commission") pursuant to Section 16 of the Securities Exchange Act of 1934, as amended, and the rules and regulations promulgated thereunder (collectively, the "Exchange Act"), in connection with the undersigned's holdings of and transactions in securities of the Company, and (b) one or more Form 144s ("Form 144s" and, together with Section 16 Forms, the "Forms") with the Commission pursuant to Rule 144 ("Rule 144") under the Securities Act of 1933, as amended (including the rules and regulations promulgated thereunder, the "Securities Act"), in connection with the undersigned's transactions in securities of the Company;

NOW, THEREFORE, the undersigned, in his or her capacity as a director or officer both, as the case may be, of the Company, does hereby appoint Charles W. Shaver and Christopher A. Artzer, and each of them severally, as his or her true and lawful attorney-in-fact or attorneys-in-fact and agent or agents with power to act with or without the other and with full power of substitution and resubstitution, to execute in his or her name, place and stead, in his or her capacity as a director or officer or both, as the case maybe, of the Company, Forms, including but not limited to EDGAR forms, and any and all amendments thereto and any and all instruments necessary or incidental in connection therewith, if any, and to file the same with the Commission, any stock exchange and any other self-regulatory organization or similar authority. Each said attorney-in-fact and agent shall have full power and authority to do and perform in the name and on behalf of the undersigned in any and all capacities, every act whatsoever necessary or desirable to be done in the premises, as fully and to all intents and purposes as the undersigned might or could do in person, the undersigned hereby ratifying and approving the acts of said attorney. The powers and authority of each said attorney-in-fact and agent herein granted shall remain in full force an effect until the undersigned is no longer required to file Forms, unless earlier revoked by the undersigned by giving written notice of such revocation to the Company. The undersigned acknowledges that the said attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Exchange Act or Rule 144 under the Securities Act.

IN WITNESS WHEREOF, the undersigned has executed this instrument this 1<sup>st</sup> day of June, 2010.

By: /s/ Miguel A. Desdin  
**Miguel A. Desdin**

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