Orphanos Anthony Form 4 June 06, 2011

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB APPROVAL

OMB Number:

3235-0287 January 31,

Expires:

2005

0.5

Estimated average burden hours per

response...

if no longer subject to Section 16. Form 4 or Form 5

obligations

Check this box

may continue. See Instruction

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(b).

(Last)

(City)

1.Title of

Security

(Instr. 3)

(Print or Type Responses)

1. Name and Address of Reporting Person * **Orphanos Anthony**

2. Issuer Name and Ticker or Trading

Issuer

Symbol BION ENVIRONMENTAL

TECHNOLOGIES INC [BNET]

(Check all applicable)

5. Relationship of Reporting Person(s) to

3. Date of Earliest Transaction (Month/Day/Year)

Director Officer (give title below)

10% Owner Other (specify

C/O CARET ASSET

MANAGEMENT, 40 WEST 57TH

(Street)

(State)

(First)

STREET, 20TH FLOOR

4. If Amendment, Date Original

6. Individual or Joint/Group Filing(Check

Applicable Line)

Filed(Month/Day/Year)

06/01/2011

X Form filed by One Reporting Person Form filed by More than One Reporting

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

NEW YORK, NY 10019

2. Transaction Date 2A. Deemed (Month/Day/Year) Execution Date, if

(Zip)

(Month/Day/Year)

(Middle)

3. 4. Securities Acquired 5. Amount of Transaction(A) or Disposed of Code (D) (Instr. 8) (Instr. 3, 4 and 5)

6. Ownership 7. Nature of Form: Direct Indirect Securities Beneficially (D) or Owned Indirect (I) Following (Instr. 4)

(A)

Transaction(s) (Instr. 3 and 4)

Reported

Code V (D) Price Amount

Common 06/01/2011 06/01/2011 P 493,563 D 60,000 Stock (1) 2.5

Common 685,707 By IRA's Stock

Common Jointly 130,263 I Stock with Wife

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

Persons who respond to the collection of information contained in this form are not

SEC 1474 (9-02)

Beneficial

Ownership

(Instr. 4)

Edgar Filing: Orphanos Anthony - Form 4

required to respond unless the form displays a currently valid OMB control number.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transactic Code (Instr. 8) | 5. Number of or Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) | 6. Date Exerci Expiration Da (Month/Day/Y | te | 7. Title and a Underlying S (Instr. 3 and | Securities |
|--|---|---|---|--|--|---|--------------------|---|-------------------------------------|
| | | | | Code V | (A) (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares |
| Warrants to Purchase Common Stock (Right to Buy) | \$ 3 | 06/01/2011 | | P <u>(1)</u> | 60,000 | 06/01/2011 | 12/31/2016 | Common Stock | 30,000 |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | | | |
|---|---------------|-----------|---------|-------|--|--|
| 1 | Director | 10% Owner | Officer | Other | | |
| Orphanos Anthony C/O CARET ASSET MANAGEMENT 40 WEST 57TH STREET, 20TH FLOOR NEW YORK, NY 10019 | | X | | | | |

Signatures

/s/ Anthony
Orphanos

_**Signature of Reporting Person

O6/06/2011

Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 4(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).
- (1) Shares acquired through a Subscription for 60,000 Units, each Unit consisting of one share of restricted common stock and a warrant to purchase 1/2 of a share of common stock at a price of \$3.00 until December 31, 2016.

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

Reporting Owners 2