

BENNETT ENVIRONMENTAL INC

Form 6-K

May 19, 2006

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 6-K

Report of Foreign Private Issuer

Pursuant to Rule 13a-16 or 15d-16

under the

Securities Exchange Act of 1934

For the month of May, 2006

Bennett Environmental Inc.

(Translation of registrant's name into English)

000-30946

(Commission File Number)

Suite 208, 1540 Cornwall Road, Oakville ON L6J 7W5

(Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.

Form 20-F Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

Indicate by check mark whether the registrant by furnishing the information contained in this Form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes No

If Yes is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b):
82-_____.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Bennett Environmental Inc.
(Registrant)

Date: May 18, 2006

By: /s/ Andrew Boulanger
Name: Andrew Boulanger
Title: Chief Financial Officer

EXHIBIT INDEX

| Exhibit | Description |
|----------------|----------------------------------|
| 99.1 | Press Release dated May 18, 2006 |