

HYDROGENICS CORP  
Form 6-K  
October 02, 2007

**SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549**

**FORM 6-K  
REPORT OF FOREIGN PRIVATE ISSUER  
Pursuant to Rule 13a-16 or 15d-16  
of the Securities Exchange Act of 1934  
For the month of: **September 2007**  
Commission File Number: **000-31815****

**HYDROGENICS CORPORATION CORPORATION HYDROGENIQUE**  
(Exact name of registrant as specified in its charter)  
**5985 MCLAUGHLIN ROAD, MISSISSAUGA, ONTARIO L5R 1B8, CANADA**  
(Address of principal executive office)

Indicate by check mark whether the registrant files or will file annual reports under cover 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 by furnishing the information contained in this Form, the registrant 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):  
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**EXHIBIT LIST**

Exhibit	Description
99.1	Press Release dated September 27, 2007

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**SIGNATURE**

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.

Date: October 1, 2007

**HYDROGENICS CORPORATION**

By: /s/ Lawrence E. Davis

Name: Lawrence E. Davis

Title: Chief Financial Officer