

VEOLIA ENVIRONNEMENT  
Form 6-K  
October 28, 2010

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

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FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER  
PURSUANT TO RULE 13a-16 OR 15d-16  
UNDER THE SECURITIES EXCHANGE ACT OF 1934

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For the month of October 2010

Commission File Number: 001-15248

VEOLIA ENVIRONNEMENT  
(Exact name of registrant as specified in its charter)

36-38, avenue Kléber  
75116 Paris, France  
(Address of principal executive offices)

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 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" marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b): 82-\_\_

Exhibit 99.1 is hereby incorporated by reference into this report on Form 6-K.

Exhibit List

Exhibit No.

Exhibit 99.1 Veolia Environnement's update of its 2009 Reference Document was filed with the French Autorité des marchés financiers (AMF) on September 30, 2010.

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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.

Dated: October 28, 2010

VEOLIA ENVIRONNEMENT

By: /s/ Olivier Orsini  
Name: Olivier Orsini  
Title: General Secretary