

UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549  
**Form 8-K**

CURRENT REPORT

PURSUANT TO SECTION 13 OR 15(d) OF THE  
SECURITIES EXCHANGE ACT OF 1934

Date of report (Date of earliest event reported): December 11, 2009

**Kirby Corporation**

(Exact name of registrant as specified in its charter)

**Nevada**

(State or other jurisdiction of  
incorporation or organization)

**1-7615**

(Commission File Number)

**74-1884980**

(I.R.S. Employer  
Identification No.)

**55 Waugh Drive, Suite 1000  
Houston, Texas**

(Address of principal executive offices)

**77007**

(Zip Code)

**Registrant's telephone number, including area code:  
(713) 435-1000**

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
  - Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
  - Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
  - Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
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Item 5.02. Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers

On December 11, 2009, Steven P. Valerius, the Executive Vice President and Chief Administrative Officer of Kirby Corporation (“Kirby”), informed Kirby that he is resigning from his position effective December 30, 2009 to pursue other interests.

**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.

KIRBY CORPORATION  
(Registrant)

By: \_\_\_\_\_  
/s/ Norman W. Nolen  
Norman W. Nolen  
Executive Vice President, Treasurer  
and Chief Financial Officer

Dated: December 11, 2009

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