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**Kerry A. Galvin**  
Senior Vice President, General Counsel  
and Secretary

August 13, 2002

**VIA TELECOPY AND FEDERAL EXPRESS**

Mr. Jonathan G. Katz  
Secretary  
Securities and Exchange Commission  
450 Fifth Street, N.W.  
Washington, D.C. 20549

Dear Mr. Katz:

Pursuant to the Securities and Exchange Commission Order requiring the filing of sworn statements pursuant to Section 21(a)(1) of the Securities Exchange Act of 1934 (File No. 4-460), enclosed please find the sworn statements of the Chief Executive Officer and Chief Financial Officer of Lyondell Chemical Company.

Please acknowledge receipt of this letter and the sworn statements on the enclosed extra copies and return them in the enclosed self-addressed, stamped envelope.

If you have any questions with respect to the enclosed sworn statements, please contact me at (713) 309-2665.

Sincerely yours,

Kerry A. Galvin  
Senior Vice President, General Counsel and Secretary

Enclosures

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**Statement Under Oath of Principal Executive Officer  
Regarding Facts and Circumstances Relating to Exchange Act Filings**

I, Dan F. Smith, President and Chief Executive Officer of Lyondell Chemical Company, state and attest that:

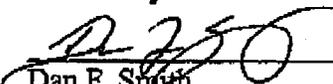
(1) To the best of my knowledge, based upon a review of the covered reports of Lyondell Chemical Company, and, except as corrected or supplemented in a subsequent covered report:

- no covered report contained an untrue statement of a material fact as of the end of the period covered by such report (or in the case of a report on Form 8-K or definitive proxy materials, as of the date on which it was filed); and
- no covered report omitted to state a material fact necessary to make the statements in the covered report, in light of the circumstances under which they were made, not misleading as of the end of the period covered by such report (or in the case of a report on Form 8-K or definitive proxy materials, as of the date on which it was filed).

(2) I have reviewed the contents of this statement with Lyondell Chemical Company's audit committee.

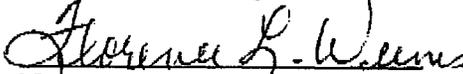
(3) In this statement under oath, each of the following, if filed on or before the date of this statement, is a "covered report":

- Annual Report on Form 10-K for the year ended December 31, 2001 of Lyondell Chemical Company;
- all reports on Form 10-Q, all reports on Form 8-K and all definitive proxy materials of Lyondell Chemical Company filed with the Commission subsequent to the filing of the Form 10-K identified above; and
- any amendments to any of the foregoing.

  
Dan F. Smith  
August 13, 2002



Subscribed and sworn to before me  
this 13<sup>th</sup> day of August, 2002.

  
Notary Public

My Commission Expires:

March 7, 2004

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