PDCN; 89950000225

8EHQ-0595-13441

DOW

The Dow Chemical Company
Midland, Michigan 48674

2030 DOW CENTER
May 17, 1995

ORIGINAL

8EHQ-95-13441
SP001 05/18/95

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U.S. Environmental Protection Agency
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Attn:8(e) Coordinator

Re: Correction of Previous Submission

Dear Sir/Madam:

On April 28, 1995, The Dow Chemical Company submitted a report entitled: Trichloroethane, CAS # 71-55-6. However, an error was made in the spelling of the chemical name. The correct spelling should have been Trichloroethene and the CAS number should have been 71-01-6. A corrected cover letter is enclosed herewith for substitution in the file at EPA. The enclosures accompanying the original submission were correct.

We regret any inconvenience this error may have caused.

Sincerely,

Paul A. Wright

Paul A. Wright
Senior Attorney
Legal Department
517/636-1853

89950000227

95 OCT 33 AM 8:21 RECEIVED OPPT NCIC

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The Dow Chemical Company
Midland, Michigan 48674

2030 DOW CENTER
April 28, 1995

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Document Processing Center (TS-790)
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U.S. Environmental Protection Agency
401 M Street, SW
Washington, D.C. 20460
Attn:8(e) Coordinator

Re: Trichloroethene (aka Trichloroethylene), CAS # 71-01-6

Dear Sir/Madam:

The following information is being submitted by The Dow Chemical Company (Dow) pursuant to current guidance issued by EPA indicating EPA's interpretation of Section 8(e) of the Toxic Substance Control Act. Dow has made no determination as to whether a significant risk of injury to health or the environment is actually presented by the findings.

While attending an Society of Toxicology Meeting, an employee of Dow viewed the enclosed information in a poster session. The information indicates a study was conducted to investigate the auto-immune response in female MRL +/+ mice. The study author states that "trichloroethene has been implicated in the pathogenesis of autoimmune diseases such as lupus and scleroderma in humans. Dow expresses no opinion concerning the scientific validity of these results.

Sincerely,

Paul A. Wright

Paul A. Wright
Senior Attorney
Legal Department
517/636-1853

enclosures

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