

 John W Milroy III
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To: Catherine A Barton/AE/DuPont@DuPont
cc: Stephen R Hastings/DDE/DuPont@DuPont, Ann K Masse/HO/DuPont@DuPont, Charles J Zarzecki/AE/DuPont@DuPont
Subject: Re: Data for air dispersion modeling 

This is the data for DuPont Dow, building 1163, C8 release to the atmosphere. The data is based on a typical 96 hour campaign. In that campaign C8 would be released over a ten hour drying cycle, with the drying cycles occurring after hours 34,58,82 and 106 into the cycle. Release rates vary from 0.3 to 0.8 pounds of pure C8 released over the ten hour cycle. Based on a preliminary forecast the plant will operate 110 days in 2003.

The stack is round, 31 inches in diameter, discharges 5500 ACFM air at approximately 90 C, and the discharge is up.

Hope this meets your needs.

John

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