

AGENDA

**VISTA CHEMICAL COMPANY AND MDEQ
AIR PERMIT MEETING
FEBRUARY 12, 1991
1:30 PM - 3:30 PM**

Attendees:

R. W. Seymour	Plant Manager; Aberdeen, Miss.
J. C. Ledvina	Director of Environmental Quality; Vista, Houston
R. B. Newton	Chief Process Engineer; Aberdeen, Miss.
F. G. Jeanson	Senior Environmental Coordinator; Aberdeen, Miss.
J. R. Ganc	Process Engineer; Aberdeen, Miss.
Bill Smith	Vista Legal Counsel; Jackson, Miss.
Peter Voytek	Clement International
Dwight Wiley	Chief Air Quality Division; MDEQ
Connie Simmons	MDEQ
Jay Barkley	MDEQ
Don Watts	MDEQ
J. Dewayne Headrick	MDEQ
Hevidar Abrawi	MDEQ

<u>Topic</u>	<u>Person</u>	<u>Time (Minutes)</u>
Review of Permit Application Actions to Date and Status	F. Jeanson	15
Discussion of Unit Risk Factors $(\text{ug}/\text{m}^3)^{-1}$ A. Choices: 4.2×10^{-5}, 1.61×10^{-5} 4.1×10^{-6}, 2.72×10^{-6} B. Vista believes that 2.72×10^{-6} is the correct unit risk factor. 1) 4.2×10^{-5} and 4.1×10^{-6} are incorrectly calculated. Incorrect conversion factors were used. 2) The study that provides the 4.2×10^{-5} (1.61×10^{-5} when corrected) Unit risk factor is not scientifically valid. a. Data is for oral ingestion not inhalation. b. Data from two different studies was used. No proof that the two study's can be treated the same. c. Not all data from the two studies was used. d. Study did not have adequate peer review. 3) EPA's Cancer Risk Assessment group's opinion based on discussions with Peter Voytek. 4) Vinyl Institute work with LDEQ.	P. Voytek P. Voytek P. Voytek J. Ledvina	20 20 10 10
Vista's Data		
A. Fenceline and residential concentrations plot based on modeling data.	F. Jeanson	5
B. Inhalation risk assessment work by Lape of Clement International.	F. Jeanson	15
C. Sara 313 data for 1989.	F. Jeanson	5
New Air Permit Vista proposes 420 ppm daily average 380 ppm monthly average		20