

II

APPENDIX

LOUISVILLE MONITORING RESULTS
October 18-20, 1983

<u>Employee/SS#</u>	<u>Location/Job</u>	<u>Sample Time (min.)</u>	<u>Concentration (mg/M³)</u>
<u>ORGANOTIN¹</u>			
1. General Area fume escaping from extruder hood	B-line extruder	361	0.140
2. W. Bell 407-68-2637	B-line Henschel mixer operator	362	0.004
3. M. Goebel 306-36-7197	B-line mill (Farrell) operator	361	0.009
<u>BUTADIENE²</u>			
4. H.L. Arant 401-10-8663	Pump house tank farm operator	9	251 ppm (no respirator worn)

¹TLV for organotin = .100 mg/M³

²BFG exposure limit for butadiene = 25 ppm

BFG51270

2657100F

November 17, 1986

Tom Bialke

PVC Processing/Tin Chlorides

Attached is a report (excerpts) by R. F. Koebel demonstrating that ambient exposure of tin chlorides released as a result of PVC processing are less than 0.03 mg/m^3 . This level is far below the 0.1 mg/m^3 ACGIH and OSHA exposure limits.

J-
Jim Tanzilli

1759x/dl

attachments

cc: A. J. Olson
G. A. Jones/T. F. Harrison/G. L. Rutman
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