

TO	FIELD POINT OR DEPT. & BLDG. NO.	DATE YOUR LETTER
TO: S. Bialke	Cleveland	SEP 29 1983
FROM	FIELD POINT OR DEPT. & BLDG. NO.	DATE THIS LETTER
G. E. Brewer	Calvert City	9/27/83
SUBJECT		

INDUSTRIAL HYGIENE SURVEY ACTION PLAN UPDATE

Attached is the Calvert City Action Plan for addressing the 1983 Industrial Hygiene survey recommendations. I have updated the original action plan to reflect our progress. Items that were complete on the previous letter have not been included.

Gaye Brewer
Safety Department

/lw

cc: WDMorse
REPasquali
EBKatzenmeyer
HWaltemate
WCO'Brien
DRHise
MGFletcher
GRBlack
GEEvens
JDFarmer
SRGuidry
PESanderson
MSFox

Attachments

26073001

BFG46313

PREVIOUS SURVEY RECOMMENDATIONS

<u>Recommendations</u>	<u>Responsibility</u>	<u>Target Date</u>	<u>Comments</u>
2) Conduct personnel monitoring in FRP shop.	J. R. Render	4th Quarter 1983	Gaye Brewer will conduct short (10 minute) personnel monitoring for task type exposure this fall after the building is closed.
4) Establish a procedure for responding to benzene area monitoring system.	M. G. Fletcher	5/16/83 Procedure Implemented 5/23/83 Completed (On-going)	Program implemented 5-23-83. Continues with good success reflected in decreasing personnel monitoring averages.

NEW RECOMMENDATIONS

<u>Recommendations</u>	<u>Responsibility</u>	<u>Target Date</u>	<u>Comments</u>
1) Investigate the feasibility of local exhaust ventilation in the Weld Shop.	J. R. Render	AR to Cleveland by 9/15/83 In Design.	Design complete. Working drawings not started yet. To Cleveland for approval on 9-12-83.
2) Control Carbopol dust	M. G. Fletcher	11/1/83	We intend to treat dust control in the same manner as we have treated benzene. The corrective Action Team will take Bialke's recommendations into consideration when designing their corrective action program.
3) Selectively monitor for EDC on job tasks thought to be potential high EDC exposure.	J. D. Farmer		List of tasks believed to have greatest EDC exposure potential has been developed. Personnel monitoring will begin in the 4th quarter 1983.

<u>Recommendations</u>	<u>Responsibility</u>	<u>Target Date</u>	<u>Comments</u>
4) Control mercury vacuum system exhaust	S.R.Guidry	Continuous	Mercury vacuum system is 90% complete. Some additions and modifications still lacking; however, system is operational downstairs. At this time, do not plan totally dry cell room. Still will be 1 per week total washdown with some washing in center aisle everyday. Mercury leaks will be vacuumed, then the area will be washed down. Vent was run to and up the large exhaust fan intake by Cell 36.
a) Exhaust vacuum system outside the building.		8/1/83	
b) If exhaust must be recirculated back into cell room duct, exhaust opening to high part of ceiling near building exhaust ventilation.		8/1/83	
c) Increase frequency of area and personnel monitoring when cell room becomes "dry"		11/1/83	
d) Monitor exhaust of vacuum system to establish frequency of charcoal bed changes.			We will increase monitoring for at least three months to convince ourselves we have not created a problem. We presently check hydrogen system every six months so will do the vacuum system the same.
7) Conduct respirator fit testing	W. C. O'Brien	5/1/83 In Progress	Fit testing of production personnel completed in 3rd Quarter. Fit testing of maintenance personnel has begun. Fit testing will only be done on those groups that have job tasks requiring the use of a respirator.