



DOW CHEMICAL U.S.A.

MIDLAND, MICHIGAN 48667

MICHIGAN DIVISION
December 6, 1988

Harold Williams
Fabrication shop
593 Building

cc: S. M. Gorgacz, 258 Bldg.

Please submit a letter outlining your time table for completion of the recommendations made in this report. The letter should be mailed to the Manager of Industrial Hygiene services in 258 Building within four weeks of the date of this letter.

Thank you for your cooperation.

Tricia A. Stirrett

Tricia A. Stirrett
Industrial Hygiene Services
258 Building
Phone: 6-5389

Enclosure

DO 074947
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DOW CHEMICAL U.S.A.

MICHIGAN DIVISION
December 15, 1988

MIDLAND, MICHIGAN 48667

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Stan Gorgacz
Industrial Hygiene
258 Building

DEC 19 1988

INDUSTRIAL HYGIENE SERVICES

INDUSTRIAL HYGIENE REPORT/WELDING FUMES AND GRINDING DUST

Timetable to accomplish recommendations made in this report:

1. Use of local exhaust ventilation during hand grinding work:
Answer - use of local exhaust will be required as soon as the four new portable units are available to be used in conjunction with fixed arms.
Target date February 1, 1989
2. Working in confined spaces:
It is currently mandatory that air movers be used before and during entry to confined spaces.
3. Personal protective equipment:
Protective sleeves and aprons are available now for use.
4. Future studies needed:
 - a. Conduct noise measurements on air carbon arc cutting during first quarter of 1989
 - b. Sample weld fumes while welding on painted used equipment during first quarter of 1989

Harold

Harold Williams
Fabrication Shop
593 Building

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