



DOW CHEMICAL U.S.A.

LOUISIANA DIVISION
PLAQUEMINE, LOUISIANA 70764
504 687-4321

INDUSTRIAL HYGIENE REPORT

FUMED HOOD INSPECTION
R&D BLOCK

FILE NO. 116-27-10

DATE 10/28/75

AUTHOR *Phanie Kennedy*

CHECKED *Charles Halpern*

DATE 10/30/75

SUMMARY

Conducted fume hood inspection; grouped hoods into four classifications; identified and labeled each hood.

Hoods were classified according to their hood face velocities and their capabilities for handling toxic materials.

- Class A - Carcinogenic, highly toxic or flammable
- Class B - Toxic, flammable
- Class C - Non-toxic or hazardous compounds
- Class D - Inadequate - does not meet minimum hood requirements

Program is being developed for safety committee, to require annual inspection and maintenance of all fume hoods. The inspection and maintenance will be the responsibility of the R&D maintenance group. Rechecking the hood performance will be the responsibility of the Industrial Hygiene Group.

DISTRIBUTION

LOUISIANA

MIDLAND

FREEMPORT

G. W. Daigre - 2501
C. L. Melancon 2304
Medical 2303
R&D Supervisors
File (2)

R. Langner - 1803
M. Swank 1803

R. L. Daniel - B.101

