PLAINTIFF'S
EXHIBIT
DUP-2011

SAFETY AND FIRE PROTECTION DIVISION
OCCUPATIONAL HEALTH SURVEY NO. 9055-H
BEAUMONT WORKS
ELASTOMER CHEMICALS DEPARTMENT

Field Notes — June 27-28, 1979 — R. C. Cooley (3)

20. Respirator Program - General

a. The Site has an excellent respirator fit-test facility. The writer was tested for fit of a full-face respirator and could not pass the criteria set for successful fit, even though two different face pieces were used. The writer noted hair and a greasy residue inside each face piece, particularly behind the exhalation deflector. Since these face pieces are spray cleaned/sanitized between uses (and thoroughly cleaned once/day), careful attention must be given to accesible areas to ensure they are properly cleaned/sanitized.

b. MSA canisters (#12-2775) for acid mists etc. are maintained in Stores, even though they are no longer approved for use on the Site. It is recommended that all respirator parts, canisters, cartridges, etc., be inventoried and those no longer approved for Site use, removed from available supplies.

21. Occupational Health Items - Safety How - General

The Safety How was reviewed for occupational health program guidance and the following are recommended:

Procedure	Recommendation
A-1	• See field note #1.
G-5	• Air cylinders must be maintained "full" of air. 1600 psig is no longer an acceptable minimum as indicated. • Odor testing should be added to the procedure to confirm air quality.
G-6	• Two paragraphs to summarize the protective clothing program for the Site seems inadequate guidance. Expanded detail is recommended.
G-7	• Although respirator audits by the Safety Section are emphasized, area initiated audits are not. It is recommended that this emphasis be included.
G-7-A	• The employee fit test record shown does not reflect currently kept records. It is recommended the form be revised.
R-2	• The procedure and format for chemical hazard summaries has not been updated since 1971 and does not reflect the program being implemented at the present time. A complete rewrite is recommended.
G-2	• This procedure on testing and using eye-wash stations provides inadequate instructions on testing, maintaining basic cleanliness, and most importantly, minimum eye flush times if chemicals enter the eyes. Revision is recommended.

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