Monsanto

FROM (NAME & LOCATION) St. Louis

"Dave
cc: D. A. Hall

DATE July 9, 1970

CC

JUL 10 1970

SUBJECT

REFERENCE

TO : Mr. E. P. Wheeler

Will you write a letter to Fred Murdock, Project Engineer, Etiwanda Steel Company, P. O. Drawer No. 8, Etiwanda, California 91739 with a copy to Gerry Davidson, of our Los Angeles Office. They want a letter trying to compare Houghton 1120 with Pydraul 312 from the safety standpoint. They use this in a sheer type operation in the steel mill and the man is standing below ground in about a 10' X 12' room. Occasionally the flexible hose leaks. This may spray him with Pydraul 312 at a temperature of 120° F. and at the same time may hit a hot ingot which is at 2000° F.

They say this occurred about three times, using the Houghton fluid, and they want to know what will happen if Pydraul 312 does it. They are not worried about the ecology and they are not worried about cumulative effects, as there are no leaks so they say. They state the man is only in there long enough to turn off the machine and then he gets out.

(REW)

R. Emmet Kelly, M. D.

REK/ln

DSW 586421

IN-10 REV. 11-65

STLCOPCB4091755