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MONSANTO CHEMICAL COMPANY — Inter-Office Correspondence

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From LOCATION: St. Louis - General Offices

DATE: January 5, 1960

SUBJECT:

REFERENCE:

cc: JWN/GRB
F. B. Zienty - Research 1
T. C. Patrick - Research 2
R. E. Hatton - Research 1

Pydraul AC

TO: E. P. Wheeler - A-2-S

I certainly appreciate your good plans to develop more information on the toxicity of air discharged from compressors lubricated with Pydraul AC.

In drawing samples from a compressor it may be significant to vary certain factors in case they have an effect on carry-over. I am thinking of amount of lubricant feed, temperature and pressure. It is possible, for example, that in higher pressure operation the lubricant carry-over is more difficult to separate by the normal mechanical means than in a lower pressure system. The type of separator used could be expected to have a marked effect.

I do not suggest that we introduce a prohibitive amount of variables, but I do propose, on the other hand, that they do be taken into consideration.

R. Davis

Richard Davis

/pf

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