

evidence that a distance of four miles will afford sufficient protection. Moreover, information available points to the danger of even very small quantities of the gas in the air. When one adds to these considerations the human element in operation, there can be only one conclusion and this is that the establishment of such a plant as is proposed would involve grave risks for Macdonald College and McGill University."

(Signed) H. Barton.
DEAN.

Macdonald College,
April 9th, 1930.

"I feel that due to insufficient knowledge of the whole problem it is impossible at the present time to predict with the proper degree of certainty the influence of fumes from such a refinery and absorption plant, upon vegetation, covering all possible circumstances that might arise during its operation. Thus there seems to be a great risk in establishing such an industry in this agricultural and residential district. In view of this, I should oppose the erection of the proposed refinery until such time as convincing and reliable data are available which would assure that such an undertaking would do no harm to vegetation."

(Signed) John G. Coulson,
Ass't. Professor of Plant Pathology.

Macdonald College,
April 9th, 1930.

"..... it is abundantly clear that a concentration of one part of SO₂ per million parts of air, even under optimum conditions for a crop, will result in much damage to it.