

SECRET
AN ORDER OF THE CLEAN ENVIRONMENT COMMISSION
UNDER THE CLEAN ENVIRONMENT ACT

RE: THE CLEAN ENVIRONMENT COMMISSION and SIMPLOT CHEMICAL COMPANY LTD.,
Applicant,

WHEREAS pursuant to the provisions of The Clean Environment Act, Simplot Chemical Company Ltd. filed a proposal with the Department of Mines, Resources and Environmental Management in connection with the operation of a liquid fertilizer storage facility located in the NW $\frac{1}{4}$ of Section 35-7-19 WPM in the Rural Municipality of Oakland, Manitoba;

AND WHEREAS in the absence of limits being prescribed by a Regulation under the said Act, the proposal was referred to The Clean Environment Commission for the prescribing of limits;

AND WHEREAS no representation was made to the Commission by any person who is, or who is likely to be affected by an Order of the Commission prescribing limits in connection with the said operation;

AND WHEREAS the Commission considered the proposal on the 25th day of October, 1976;

IT IS HEREBY ORDERED THAT

1. The Applicant shall ensure that, prior to the initial filling of the storage tanks at the said fertilizer storage facility:
 - (a) an impervious dyke is constructed surrounding the storage tanks in such a manner as to provide a retention capacity equivalent to one and one-tenth of the maximum capacity of the largest tank;
 - (b) the soil surface within the dyked area is rendered impermeable to liquid infiltration.

*assigned
to S.P.C.
CBO/ed
76/1/17*

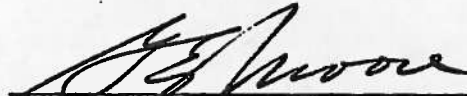
2. The Applicant shall ensure that the quantity of liquid in the storage tanks is measured by comprehensive dip stick testing* upon initial filling and not less than once each year thereafter and that the records of such measurements are retained for inspection for a period of not less than two years from the date the measurements are taken.

3. The Applicant shall ensure that the filling of the two existing 500,000 gallon tanks on the site of the operation with liquid fertilizer is limited to a level not in excess of 84 percent of the maximum capacity of each of the tanks.

Order No. 633

Dated at the City of Winnipeg

this 15th day of November, 1976.



Chairman,
The Clean Environment Commission.

C-b-130.6

* "Comprehensive dip stick testing" means the tanks are dipped every 12 hours for two consecutive days; temperature readings are taken at the top, bottom and middle of the tanks and a mean temperature is determined; corrections for expansion or contraction of the liquid are applied to the calculations and any variations in the liquid levels not accounted for by deliberate addition or removal of product or by expansion or contraction are recorded as indications of leakage.