Environment Act <u>Licence</u>

Manitoba Environment



Licence No.	1586	·
Issue Date	October 7	, 1992

In accordance with the Manitoba Environment Act (C.C.S.M. c. E125) THIS LICENCE IS ISSUED TO:

SIMPLOT CANADA LIMITED CARRYING ON BUSINESS AS SIMPLOT SOILBUILDERS: "the Licencee"

STAGE 2 LICENCE

for the construction and operation of the Development being the operation of an anhydrous ammonia storage and handling operation, including all related activities, at SE 1/4 Section 27-16-12 WPM in the Rural Municipality of Westbourne and subject to the following specifications, limits, terms and conditions:

DEFINITIONS

In this Licence,

"ambient concentration" means the measurement of a substance contained in an air sample (corrected to a temperature of 25 ° C and to a pressure of 101.3 kilopascals) which has been collected from any point beyond the property line of the Development;

"chemical products" includes but is not limited to fertilizers and pesticides;

"opacity" means the degree to which emissions reduce the transmission of light and obscure the view of an object in the background;

"particulate matter" means any finely divided liquid or solid matter other than water droplets;

"particulate residue" means that part or portion of an atmospheric emission which is deposited onto a surface;

"permanent anhydrous ammonia tank(s)" means any storage container approved and certified for the storage of anhydrous ammonia which is attached to a fixed, non-moveable supporting structure.

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GENERAL SPECIFICATIONS

1. The Licencee shall ensure that a high standard of equipment maintenance and good housekeeping and operational practices are carried out with respect to the Development, at all times.

LIMITS, TERMS AND CONDITIONS

I - AIR EMISSIONS

2. The Licencee shall not emit particulate matter from the Development such that particulate matter:

i) exhibits a plume with an opacity of greater than 5 percent at any point beyond the property line of the Development; or

ii) results in the deposition of visible particulate residue at any time beyond the property line of the Development.

3. The Licencee shall not emit ammonia from the Development such that the ambient concentration of ammonia in air is in excess of:

10 parts per million at any time when measured at any point beyond the property line of the Development; or

ii) 2 parts per million on an 1-hour average when measured at any point beyond the property line of the Development.

II - LIQUID EMISSIONS

4. The Licencee shall not discharge any liquid beyond the property line of the Development as a result of:

i) any on-site ammonia release; or

- ii) wastewater generated from any response action due to an on-site release of ammonia.
- 5. The Licencee shall immediately contain and properly dispose of the liquid referred to in Clause 4 such that there is no contamination of surface water or ground water.

III - CHEMICAL STORAGE/HANDLING

6. The Licencee shall not store or handle any chemical products at this Development other than anhydrous ammonia.

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IV - STORAGE TANK LOCATION

7. The Licencee shall locate any permanent anhydrous ammonia tank(s) used for the on-site storage of ammonia prior to redistribution, a mininum distance of:

i) 800 metres from residential areas, schools, hospitals and other institutions;

ii) 100 metres from a single isolated residence; and

iii) 100 metres from the edge of the right of way of a highway.

REVOCATION

If in the opinion of the Director the Licencee has exceeded or is exceeding the specifications, limits, terms or conditions set out herein, the Director may revoke, temporarily or permanently, this Licence.

Larry Strachan, P. Eng.

Director

Environment Act

File No.3470.00

Manitoba



Environment

Environmental Management

Building 2 139 Tuxedo Avenue Winnipeg, Manitoba, CANADA R3N 0H6

FAXED

Client File: 3470.00

October 7, 1992

Mr. Ron Curtis Simplot Canada Ltd. Simplot Soilbuilders Box 70 Plumas MB ROJ 1P0

Dear Mr. Curtis:

Enclosed herewith is Environment Act Stage 2 Licence No. 1586 dated October 7, 1992 issued in accordance with the Manitoba Environment Act to Simplot Canada Limited carrying on business as Simplot Soilbuilders in connection with the construction of an anhydrous ammonia storage and handling facility at SE 1/4 27-16-12 WPM, in the Rural Municipality of Westbourne.

In addition to the enclosed Environment Act Stage 1 Licence requirements, please be informed that all other applicable federal, provincial and municipal regulations and by-laws must be complied with.

For further information on the administration and application of the Licence, please feel free to contact Mr. David Paradis at 239-3192.

Yours truly,

Larry Strachan, P. Eng.

Director

Environment Act

Enclosure

cc. Distribution List