SUMMARY OF COMMENTS/RECOMMENDATIONS

PROPOINENT: MR. GERRY CAPLAP
PROPOSAL NAME: MANITOBA POOL ELEVATORS
CLASS OF DEVELOPMENT: 1
TYPE OF DEVELOPMENT: BULK HANDLING - CROP PROTECTION - ANHYDROUS AMMONIA - GRANULAR FERTILIZER - GRAIN ELEVATOR
CLIENT FILE NO.: 4317:00

OVERVIEW:

On March 24, 1998, Manitoba Environment received a Proposal dated March 20, 1998, to install and operate a concrete grain elevator, a crop protection products warehouse, bulk granular fertilizer blending/storage, an anhydrous ammonia storage tank and distribution facilities to be located on the SW 1/4 21-3-27 and the SE 1/4 20--3-27 WPM in the Rural Municipality of Arthur. The Grain handling facility will consist of a concrete storage having about 16,000 tonne capacity with 40 bin separation. This will include road and rail access, integral grain cleaning and landscaping. The crop protection products warehouse will comply with the CPI Warehouse Standards. The granular fertilizer storage and blending will consist of 7 individual hopper bottom bins of 50 to 70 tonne capacity. The anhydrous ammonia storage tank will have an approximate capacity of 30,000 gallons. The expected hours of operation are from 7:00 a.m. to 6:00 p.m. with extended hours during the peak farming seasons (spring & fall).

No public concerns were received in response to the advertisement of this proposal in the Melita New Era published on Tuesday, April 7, 1998. The proposal was placed in the Public Registries at the Centennial Public Library, the Border Regional Library (Virden), and the Environment Library (Main). The proposal was distributed to TAC on March 27, 1998, with the closing date for TAC and Public comments on April 29, 1998.

COMMENTS FROM THE PUBLIC:

No public responses were received.

COMMENTS FROM THE TECHNICAL ADVISORY COMMITTEE:

Canadian Environmental Assessment Agency state that based on their staff survey, application of the Canadian Environmental Assessment Act with respect to this proposal is not required.

Culture, Heritage and Recreation - Historic Resources has no concern with regard to its potential impact on heritage resources.
**Natural Resources - Policy Coordination Branch** have reviewed this proposal and state they have no concerns regarding this proposal.

**Health** concerns include licence clauses to address site containment, maintenance of current inventories, availability of emergency response plans, sound, odour and particulate matter, proper use of sewage system and municipal ditch systems, and ensuring adequate protection against surface and ground waters. In addition concerns include meeting the petroleum storage requirements and that residents have a 100 metre buffer from this development.

**Disposition**

The concerns are addressed in the draft licence.

**Environmental Management** Terrestrial Quality Management recommends that the area within the secondary containment have a reworked clay layer to slow the seepage of spills or contaminated runoff. The area within the berm should also be sloped to a collection basin and fitted with a mechanical control culvert to permit release of snowmelt and rain waters.

**Disposition**

Concerns are addressed in the draft licence.

**PUBLIC HEARING:**

- No public hearing will be conducted.

**RECOMMENDATION:**

TAC concerns are addressed in the draft licence.

The responsibility for enforcement of the Licence should remain with Approvals Branch until the proponent complies with Clauses 1, 2, 11, 14, 15, 18, 19, 20, 21, 22, and 26.

A draft Environment Act Licence is attached for the Director's consideration.

**PREPARED BY:**

K. W. Plews P.Ag
Manager
Pesticide/Fertilizer Approvals
May 5, 1998
Telephone: (204) 945-7067
Fax: (204) 945-5229
E-mail Address: ken_plews@env.gov.mb.ca