SUMMARY OF COMMENTS/RECOMMENDATIONS

PROPONENT: MR. GLEN TURKO PROPOSAL NAME: TURKO FERTILIZER CLASS OF DEVELOPMENT: 1 TYPE OF DEVELOPMENT: MANUFACTURING - ANHYDROUS AMMONIA STORAGE TANK GRANULAR FERTILIZER BLENDER CLIENT FILE NO.: 4211:00

OVERVIEW:

On September 16, 1996, the Manitoba Environment received a Proposal dated September 6, 1996, to install and operate a bulk granular fertilizer blending/storage and an anhydrous ammonia storage tank, and distribution facilities to be located on the NE 1/4 3-18-20 WPM in the Rural Municipality of Harrison. The 30,000 U.S.W.G. vessel will be placed on cement pillers and completed with weigh scales, office, and driveways. The granular blending/storage will have an approximate capacity of 600 tonnes built on a cement pad. The expected hours of operation will be from 8:00 a.m. to 5:00 p.m. with extensions during the spring and fall peak activity periods.

No public concerns were received in response to the advertisement of this proposal in the Minnedosa Tribune published on October 29, 1996. The proposal was placed in the Public Registries at Main & Centennial Public Libraries, the Manitoba Eco-Network, and the Dauphin Public Registry, Western Manitoba Regional Library. The proposal was distributed to TAC on October 23, 1996 with the closing date for TAC and Public comments on November 18, 1996.

COMMENTS FROM THE PUBLIC:

No public responses were received.

COMMENTS FROM THE TECHNICAL ADVISORY COMMITTEE:

<u>Canadian Environmental Assessment Agency</u> state that based on their staff survey, application of the *Canadian Environmental Assessment Act* with respect to this proposal is not required. Indian and Northern Affairs will forward the proposal to the Rolling River First Nation for their information.

Natural Resources - Policy Coordination Branch has reviewed the proposal and state the proposed fertilizer storage facility is located within a short distance of Sandy Lake which supports a sports fishery important to the area. They recommend that the development have

provisions to contain potential fertilizer spills and prevent surface runoff from the site entering Sandy Lake.

Disposition

The concerns are addressed in the draft licence.

<u>Culture, Heritage and Recreation - Historic Resources</u> has no concern with regard to its potential impact on heritage resources.

<u>**Health**</u> requested further information to conduct their review, including clarification on the blending aspect of the granular fertilizer and mitigation of impacts of potential spills.

Disposition

Additional information was provided by the proponent.

<u>Highways & Transportation</u> state that the proponent is aware of their concerns and requirements, and assuming the proponent acquires all permit and agreements, they have no additional concerns.

Environmental Management Water Quality has no concerns regarding surface water quality. Air Quality Management requested further information regarding the proposal.

Disposition

Additional information was provided by the proponent.

Environmental Operations concerns are that the anhydrous ammonia tank be fenced to keep non-employees and animals aways from tank valves.

Disposition

The 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 12, 17, 18, 19, and 20.

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

PREPARED BY:

K. W. Plews P.Ag Manager Pesticide/Fertilizer Approvals December 6, 1996

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