SUMMARY OF COMMENTS/RECOMMENDATIONS

PROPONENT: Pineland Farms Limited/Piney

Holding Co. Ltd.

PROPOSAL NAME: Pineland Colony Sewage Treatment Plant

CLASS OF DEVELOPMENT: 2

TYPE OF DEVELOPMENT: Sewage Treatment Plant

CLIENT FILE NO.: 4266.00

OVERVIEW:

On July 15, 1997, the Department received a Proposal on behalf of the Pineland Farms Limited/Piney Holding Co. Ltd. to construct and operate a sewage treatment plant, effluent holding pond and effluent irrigation system. The Proponent proposes to locate the sewage treatment plant and effluent holding pond on the northwest quarter of Section 8-1-12 EPM. The Proponent indicated that treated wastewater will be discharged between May 1 and November 1 by irrigation onto agricultural land owned by the proponent.

The Department, on August 11, 1997, placed copies of the Proposal in the Public Registries located at 123 Main St. (Union Station); the Centennial Public Library, the Jake Epp Public Library (Steinbach) and the R.M. of Piney Municipal Office and provided copies of the Proposal to the Interdepartmental Planning Board and TAC members. As well, the Department placed a public notification of the Proposal in the Steinbach Carillon on Monday, August 18, 1997. The newspaper and TAC notification invited responses until September 16, 1997.

COMMENTS FROM THE PUBLIC:

No public responses were received.

COMMENTS FROM THE TECHNICAL ADVISORY COMMITTEE:

Highways

• No concerns.

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Natural Resources

No concerns.

Historic Resources

• No concerns.

Health

• No comment.

Rural Development

No concerns.

Environment-Operations Division

(This section has been added to the original summary following notification from the Region)

- The manufacturer's representative should be in charge of installation to ensure proper installation and commissioning of the sewage treatment plant.
- The licence should specify limitations at the plant discharge as well as the final discharge from the pond. This would allow control over the plant capability which will in effect be the treatment component.
- A bacti control limit at the plant discharge is recommended since the pond may or may not produce significant treatment results with respect to bacteria.
- *One compressor is specified with no backup unit noted.*
- *Trash and sludge disposal are not mentioned in the Proposal.*

Disposition:

- The proper installation of the sewage treatment plant is a responsibility of the Licencee or an agent of the Licencee. The limits on effluent quality will ensure that the environmental impact is acceptable.
- The draft Licence includes effluent quality limits at the sewage treatment plant discharge (including microbiological limits).
- It is a responsibility of the Licencee to maintain the equipment in the sewage treatment plant in order to ensure effluent quality is maintained.

Environment-Water Quality Management

No concerns

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<u>Canadian Environmental Assessment Agency</u>
• CEAA has indicated that application of The Canadian Environmental Assessment Act with respect to this proposal will not be required.

PUBLIC HEARING:

A public hearing is not required.

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RECOMMENDATION:

A Licence be issued in accordance with the attached draft. Enforcement of the Licence should be assigned to the Approvals Branch until the treatment plant has been constructed.

PREPARED BY:

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