

SUMMARY OF COMMENTS/RECOMMENDATIONS

PROPONENT: MR. CHRIS ROBINSON
PROPOSAL NAME: GREAT PLAINS HEMPERY LTD.
CLASS OF DEVELOPMENT: 1
TYPE OF DEVELOPMENT: MANUFACTURING - FOOD PROCESSING
SEED STORAGE
CLIENT FILE NO.: 4803.00

OVERVIEW:

On May 23, 2002, Manitoba Conservation received a Proposal dated May 22, 2002, to construct and operate a hemp seed processing plant, a bulk seed storage, and distribution facilities to be located on the NW¼ 6-11-14 WPM in the Rural Municipality of North Cypress. The proponent intends to construct an approximately 60' x 120' building to house a hemp oil processing plant, which will also manufacture animal feed out of the by products, and undertake research into other food related products. The building will also contain an office, washrooms, loading areas, future seed cleaning and storage. The normal hours of operation will be from 8:00 am to 5:00 pm.

No public concern was received in response to the advertisement of this proposal in the Carberry News Express published on Monday June 10, 2002. The proposal was placed in the Public Registries at the Centennial Public Library, the Manitoba Eco-Network, the Manitoba Regional Library (Brandon) and the Conservation Library (Main). The proposal was distributed to TAC on June 4, 2002, with the closing date for TAC and Public comments on July 5, 2002.

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.

Health concerns with this proposal are appropriate sewage disposal, sound and dust emission control and monitoring and the development of an emergency response plan.

Disposition:

The concerns are addressed in the draft licence.

Sustainable Resource Management request further information on the quantity of seed to be processed on a daily and annual basis and how the seeds, products and by-products will be handled to minimize dust and odour emissions including dust control equipment

Disposition:

The information request was provided to the proponent. Response was 8, 000 pounds of seed per day with a potential 1.5 to 2 million pounds per year. The proponent stated that the hemp seed will be moved throughout the plant by an air system which ties in a dust control system and dust storage tank.

Community Planning Services state that local municipal authorities are very supportive of this proposal. Development in the municipality is governed by the Cypress Planning District Development Plan and the R.M. of North Cypress Zoning By-law. Development Plan Policy 2 of PART V: Industrial Development provides for development of "industrial uses which directly serve agricultural operations or process or store agricultural products" as a conditional use in the agriculture area. The R.M. of North Cypress is currently amending its Zoning By-law to provide hemp processing facilities as a conditional use. Planning Services have no objections to the proposal.

Research, Innovation and Technology Division requested further information regarding seed cleaning within or adjacent to the processing facility as this could require dust control systems to handle seed dust, weed seeds, chaff, etc.

Disposition:

The information request was provided to the proponent. The proponent stated that initially only cleaned seed will be processed. Eventually they may clean seed and will have to install a dust control system.

Agriculture & Food state they have no concerns with this proposed small scale agriculturally related industrial development

Transportation & Government Services state the proposed seed processing plant is located outside the 250-ft control area adjacent to the PTH 1 right-of-way. They have no major concerns with this proposal. They state a permit is required from the Highway Traffic Board for any structure within the control area, any access to the service road, change of use for an existing access, plantings within 50' of PTH 1 right-of-way or the erection of an advertising sign within the control area.

Disposition:

The information was provided to the proponent.

Regional Operations state they are concerned as to the measures to be used to control particulate emissions resulting from future seed cleaning. They are concerned with potential solid waste product and its disposal and state that sewage will be addressed through MR 95/88R.

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 1, 16, and 19.

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

PREPARED BY:

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Pesticide/Fertilizer Approvals
July 12, 2002

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