

## **SUMMARY OF COMMENTS/RECOMMENDATIONS**

**PROPOSER:** MR. RALPH CROSS  
**PROPOSAL NAME:** PLAINS MARKETING CANADA, L.P.  
by its general partner PMC  
(NOVA SCOTIA) COMPANY  
**CLASS OF DEVELOPMENT:** 1  
**TYPE OF DEVELOPMENT:** CRUDE OIL STORAGE TERMINAL &  
PIPELINE  
**CLIENT FILE NO.:** 4892.00

### **OVERVIEW:**

On December 23, 2002, Manitoba Conservation received a Proposal dated December 20, 2002, to construct and operate a crude oil truck unloading and storage terminal, and pipeline facilities to be located on the SW¼ 21-9-28 WPM in the Rural Municipality of Pipestone. The company has also applied under The Oil and Gas Act for a Pipeline Construction Permit for the proposed pipeline and truck terminal. The proponent intends to construct/install four 3,000 bbl aboveground crude oil storage tanks, three tank truck unloading risers, a weigh scale and an approximately 500 metre long pipeline to connect to an existing pipeline Terminal. This storage facility will be monitored by Plains remote control system and trucks could be unloading at all hours of the day/night, seven days a week.

No public concern was received in response to the advertisement of this proposal in the Virden Empire Advance published on Saturday January 18, 2003. The proposal was placed in the Public Registries at the Centennial Public Library, the Manitoba Eco-Network, the Border Regional Library and the Conservation Library (Main). The proposal was distributed to TAC on January 10, 2003, with the closing date for TAC and Public comments on February 17, 2003.

### **COMMENTS FROM THE PUBLIC:**

No public responses were received.

### **COMMENTS FROM THE TECHNICAL ADVISORY COMMITTEE:**

**Historic Resources Branch** has no concern with regard to this project's potential to impact heritage resources.

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

**Health** concerns with this proposal include ensuring appropriate waste disposal, noise, dust, gaseous and particulate emission control, proper handling of gasoline products and minimizing risks to surface or ground water from chemical spills.

**Disposition:**

The concerns are addressed in the draft licence.

**Agriculture & Food** have reviewed the proposal and believe it would have minimal impact on surrounding agricultural activities, which include annual crop production.

**Sustainable Resource Management** state that crude oil in southwestern Manitoba tends to have a high hydrogen sulfide content, and in the past the Department has received complaints of fugitive releases of hydrogen sulfide from trucks hauling the crude oil, from transfer of the oil between the trucks and the storage tanks and from vents on the storage tanks. They request further information relating to specific operating procedures and equipment design details to reduce these fugitive releases of hydrogen sulfide.

**Disposition:**

The proponent supplied further information regarding this request. The concerns are addressed in the draft licence.

**Community Planning Services** state that the site is currently zoned AG Agricultural General, according to the R.M. of Pipestone Zoning By-law No. 2001/05. Prior to commencement of construction, it will necessary for the R.M. of Pipestone to rezone the property from Agricultural to Heavy Industrial. They have concerns regarding groundwater sensitivity and state the proponent should be required to provide a groundwater impact assessment demonstrating precautionary measures to mitigate the risk of endangering the quality of the water supply. They also raised concerns regarding storage containment and pipeline crossing of the municipal road allowance with respect to future road construction or drainage improvements.

**Disposition:**

The concerns were provided to the proponent for response. The proponent stated that application for rezoning was underway and that they would be conducting a groundwater impact assessment. Containment area is to be lined with impermeable material, and they will apply to the RM for the pipeline crossing and comply with any requirements. Concerns are addressed in the draft licence.

**Industry, Trade and Mines** the Petroleum Branch requested additional information including detailed pipe and storage tank specifications and maximum operating pressures of the pipeline. In addition they requested information regarding crossing existing pipelines and construction methods for access roads to truck terminal. Comments on controlling hydrogen sulfide odours were also requested.

**Disposition:**

Proponent provided additional information. Petroleum Branch has provides a draft of their proposed Pipeline Construction Permit.

**PUBLIC HEARING:**

No public hearing will be conducted.

**RECOMMENDATION:**

The responsibility for enforcement of the Licence should remain with Approvals Branch until the proponent complies with Clauses 1, 13, 14, 15, 16 and 17.

TAC concerns are addressed in the draft licence.

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

**PREPARED BY:**

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Pesticide/Fertilizer Approvals  
February 25, 2003

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