CERTIFICATE OF DETERMINATION CERTIFICAT DE DÉCISION

NEW BRUNSWICK ENVIRONMENTAL IMPACT ASSESSMENT REGULATION RÈGLEMENT SUR LES ÉTUDES D'IMPACT SUR L'ENVIRONNEMENT DU NOUVEAU-BRUNSWICK

File Number/Numéro du dossier: 4561-3-1008

This Certificate of Determination to **PROCEED** is hereby issued to the following proponent: Ce Certificat de décision pour **PROCÉDER** est accordé au promoteur suivant:

SunGro Horticulture Canada Ltd.

Description of undertaking: Description de l'ouvrage:

Location of undertaking and PID: Emplacement de l'ouvrage et NID:

Address of proponent: Adresse postale du promoteur:

Conditions of approval: Conditions d'agrément:

Date of issue: August 16, 2004 Date d'émission: 16 août 2004

Recommended by: Recommandé par:_

> Director, Project Assessment Directeur, Évaluation des projets

Development of Peatland 5

Développement de la tourbière 5

Peatland 5 Tourbière 5

4492 Route 113 Lamèque, NB E8T 3L3

AS PER THE ATTACHED DOCUMENT "A" DOCUMENT 'A' CI-JOINT

Determination by : Décision par :_____

Minister of the Environment and Local Government Ministre de l'Environnement et des Gouvernements

Locaux

«ROUGH TRANSLATION»

DOCUMENT "A"

MINISTER'S DETERMINATION

CONDITIONS OF APPROVAL

Pursuant to Regulation 87-83 under the Clean Environment Act August 16, 2004

File Number: 4561-3-1008

- 1. In accordance with section 6(6) of the Regulation, it has been determined that the undertaking may proceed following approval under all other applicable acts and regulations.
- 2. Commencement of this undertaking must occur within three years of the date of this Determination. Should commencement not be possible within this time period, the undertaking must be registered under the Environmental Impact Assessment Regulation (87-83) - Clean Environment Act again, unless otherwise stated by the Minister of the Environment and Local Government.
- 3. The proponent shall adhere to all obligations, commitments, monitoring and mitigation measures presented in the EIA registration document (dated March 31, 2004), as well as to those from all subsequent correspondence and reports during the registration review.
- 4. Obtain an Approval to Construct and Operate for the project from the Department of the Environment and Local Government prior to the start of any work on site. Please contact the Director of the Approvals Branch, Department of the Environment and Local Government for additional information (506 444-4599).
- 5. The proponent must develop and submit a Surface Water Quality Monitoring Program, which will be used during the construction and operation of the site. This program will require the monitoring of the sedimentation ponds as well as the nearby watercourses. The above program will have to be submitted to the Director of the Approvals Branch, Department of the Environment and Local Government along with the application for the Approval to Construct and Operate for this facility. A copy of the program is also to be submitted to the Director of the Project Assessment Branch, Department of the Environment and Local Government.
- 6. Acquire a Watercourse and Wetland Alteration Permit from the Department of the Environment and Local Government before commencing any work on site. For additional information please contact the Watercourse and Wetland Alteration Program Section of the Department of the Environment and Local Government at (506) 457-4850.

- 7. The proponent must develop and submit an Environmental Protection Plan (EPP) that is to be applied during the construction and operation of this site. This plan is to be submitted to the Approvals Branch along with the application for the Approval to Construct and Operate and shall include a detailed work schedule and mitigation measures that will be implemented to minimize impacts to the surrounding environment. The emphasis of this EPP shall be the control of erosion and sedimentation as a result of the construction and operation of this bog as well as the potential impacts and the mitigation measures that will be undertaken in the event of an accumulation of peat dust as well as changes in the water quality in Lake Brook and Wiseman Brook due to the construction/operation of the peat bog. In addition, this plan should also include emergency measures that would be put in place in order to avoid incidents such as spills (oil, hazardous materials, etc.) during the construction and/or the operation of this facility.
- 8. The level of suspended solids at the discharge point of the sedimentation ponds shall not exceed 25 mg/l, even after heavy rains.
- 9. Trucks transporting peat must be properly covered to reduce wind blown particulate.
- 10. Forty-eight hours prior to initiating any construction activities please contact the DFO Area Habitat Coordinator (DFO, Tracadie, NB) at (506) 395-7722.
- 11. A copy of the well driller's log and the water chemistry analysis from the potable water supply well for this operation are to be submitted to the Director of the Project Assessment Branch, Department of the Environment and Local Government prior to the well being used.
- 12. If it is suspected that remains of archaeological significance are discovered during construction, all activity shall be stopped near the find and the Resources Manager of the Archaeological Services Unit, Heritage Branch of the Culture and Sport Secretariat, shall be contacted at (506) 453-2756.