

Manitoba



Conservation and Water Stewardship

Climate Change and Environmental Protection Division
Environmental Approvals Branch
123 Main Street, Suite 160, Winnipeg, Manitoba R3C 1A5
T 204 945-8321 F 204 945-5229
www.gov.mb.ca/conservation/eal

CLIENT FILE NO.: 5599.00

December 12, 2012

Shaun Crew, President
Hemp Oil Canada Inc.
P.O. Box 188
Ste. Agathe MB R0G 1Y0

Dear Mr. Crew:

Enclosed is **Environment Act Licence No. 3030** dated December 12, 2012 issued to **Hemp Oil Canada Inc.** for the operation of the Development being an industrial facility to process, produce and package hemp food products, located at 225 Pembina Trail (Lot 6 Plan 0579 MLT) in the Village of Ste. Agathe within the Rural Municipality of Ritchot, in accordance with the proposal filed under *The Environment Act* on June 21, 2012 and subsequent information submitted on July 10, 2012.

In addition to the enclosed Licence requirements, please be informed that all other applicable federal, provincial and municipal regulations and by-laws must be complied with. A Notice of Alteration must be filed with the Director for approval prior to any alteration to the Development as licensed.

For further information on the administration and application of the Licence, please feel free to contact Donna Smiley, Regional Supervisor @ 204-945-0072.

Pursuant to Section 27 of *The Environment Act*, this licensing decision may be appealed by any person who is affected by the issuance of this Licence to the Minister of Conservation and Water Stewardship within 30 days of the date of the Licence.

Yours truly,

Tracey Braun, M.Sc.
Director
Environment Act

Enc.

c: Don Labossiere, Director, Environmental Compliance and Enforcement
Public Registries

NOTE: Confirmation of Receipt of this Licence No. 3030 (*by the Licensee only*) is required by the Director of Environmental Approvals. Please acknowledge receipt by signing in the space provided below and faxing a copy (letter only) to the Department by December 28, 2012.

On behalf of Hemp Oil Canada Inc.

Date

Licence No. / Licence n°

3030

Issue Date / Date de délivrance

December 12, 2012

In accordance with The Environment Act (C.C.S.M. c. E125)
Conformément à la Loi sur l'environnement (C.P.L.M. c. E125)

Pursuant to Sections 10(1) / Conformément au Paragraphe 10(1)

THIS LICENCE IS ISSUED TO: / CETTE LICENCE EST DONNÉE À:

HEMP OIL CANADA INC.
"the Licensee"

for the operation of the Development being an industrial facility to process, produce and package hemp food products, located at 225 Pembina Trail (Lot 6 Plan 26373 WLTO) in the Village of Ste. Agathe within the Rural Municipality of Ritchot, in accordance with the proposal filed under *The Environment Act* on June 21, 2012 and subsequent information submitted on July 20, 2012 and subject to the following specifications, limits, terms and conditions.

DEFINITIONS

In this Licence,

"**accredited laboratory**" means an analytical facility accredited by the Standard Council of Canada (SCC) or accredited by another accrediting agency recognized by Manitoba Conservation and Water Stewardship to be equivalent to the SCC, or be able to demonstrate, upon request, that it has the quality assurance/quality control (QA/QC) procedures in place equivalent to accreditation based on the international standard ISO/IEC 17025, or otherwise approved by the Director;

"**affected area**" means a geographical area, excluding the property of the Development;

"**approved**" means approved by the Director or assigned Environment Officer in writing;

"**chemical**" includes but is not limited to petroleum products, fertilizers and pesticides;

"Director" means an employee so designated pursuant to *The Environment Act*;

"Environment Officer" means an employee so designated pursuant to *The Environment Act*;

"MSDS" means Material Safety Data Sheets;

"noise nuisance" means an unwanted sound, in an affected area, which is annoying, troublesome, or disagreeable to a person:

- a) residing in an affected area;
- b) working in an affected area; or
- c) present at a location in an affected area which is normally open to members of the public;

if the unwanted sound

- d) is the subject of at least 5 written complaints, received by the Director in a form satisfactory to the Director and within a 90-day period, from 5 different persons falling within clauses a), b) or c), who do not live in the same household; or
- e) is the subject of at least one written complaint, received by the Director in a form satisfactory to the Director, from a person falling within clauses a), b) or c) and the Director is of the opinion that if the unwanted sound had occurred in a more densely populated area there would have been at least 5 written complaints received within a 90-day period, from 5 different persons who do not live in the same household;

"odour nuisance" means a continuous or repeated odour, smell or aroma, in an affected area, which is offensive, noxious, troublesome, annoying, unpleasant or disagreeable to a person:

- a) residing in an affected area;
- b) working in an affected area; or
- c) present at a location in an affected area which is normally open to members of the public;

the odour, smell or aroma

- d) is the subject of at least 5 written complaints, received by the Director in a form satisfactory to the Director and within a 90-day period, from 5 different persons falling within clauses a), b) or c), who do not live in the same household; or
- e) is the subject of at least one written complaint, received by the Director in a form satisfactory to the Director, from a person falling within clauses a), b), or c) and the Director is of the opinion that if the odour, smell or aroma had occurred in a more densely populated area there would have been at least 5 written complaints received within a 90-day period, from 5 different persons who do not live in the same household;

"**particulate matter**" means any finely divided liquid or solid matter other than water droplets;

"**pollutant**" means a pollutant as defined in *The Environment Act*;

"**QA/QC**" means quality assurance/quality control;

"**sanitary wastes**" means human body, toilet, liquid, waterborne culinary, sink or laundry waste;

"**Standard Methods for the Examination of Water and Wastewater**" means the most recent edition of Standard Methods for the Examination of Water and Wastewater published jointly by the American Public Health Association, the American Waterworks Association and the Water Environment Federation;

"**WHMIS**" means Workplace Hazardous Materials Information System;

"**wastewater**" means the spent or used water of a community or industry which contains dissolved and suspended matter; and

"**wastewater collection system**" means the sewer and pumping system used for the collection and conveyance of domestic, commercial and industrial wastewater.

GENERAL TERMS AND CONDITIONS

This Section of the Licence contains requirements intended to provide guidance to the Licencee in implementing practices to ensure that the environment is maintained in such a manner as to sustain a high quality of life, including social and economic development, recreation and leisure for present and future Manitobans.

1. In addition to any of the limits, terms of conditions specified in this Licence, the Licencee shall, upon the request of the Director:
 - a) sample, monitor, analyze or investigate specific areas of concern regarding any segment, component or aspect of pollutant storage, containment, treatment, handling, disposal or emission systems, for such pollutants, ambient quality, aquatic toxicity, leachate characteristics and discharge or emission rates, and for such duration and at such frequencies as may be specified;
 - b) determine the environmental impact associated with the release of any pollutant(s) from the Development; or
 - c) provide the Director, within such time as may be specified, with such reports, drawings, specifications, analytical data, descriptions of sampling and analytical procedures being used, bioassay data, flow rate measurements and such other information as may from time to time be requested.

2. The Licencee shall, unless otherwise specified in this Licence:
 - a) carry out all preservations and analyses on liquid samples in accordance with the methods prescribed in the most current edition of Standard Methods for the Examination of Water and Wastewater, or in accordance with equivalent preservation and analytical methodologies approved by the Director;
 - b) carry out all sampling of, and preservation and analyses of, soil and air samples in accordance with methodologies approved by the Director;
 - c) have all analytical determinations undertaken by an accredited laboratory; and
 - d) report the results to the Director, in writing and in an electronic format acceptable to the Director, within 60 days of the samples being taken.
3. The Licencee shall, in the event of a release, spill, leak, or discharge of a pollutant or contaminant in an amount or concentration or at a level or rate of release, that exceeds the limit that is expressly provided under this Act, another Act of the Legislature, or an Act of Parliament, or in a regulation, licence, permit, order, instruction, directive or other approval or authorization issued or made under one of those Acts, immediately report the release, spill, leak, or discharge by calling 204-944-4888. The report shall include the nature of the release, leak, or discharge, the time and estimated duration of the event and the reason for the release, spill, leak, or discharge.
4. The Licencee shall submit all information required to be provided to the Director under this Licence, in writing, in such form (including number of copies) and of such content as may be required by the Director, and each submission shall be clearly labelled with the licence Number and Client File Number associated with this Licence.
5. The Licencee shall designate an employee, within 60 days of the date of issuance of this Licence, as the Licencee's Environmental Coordinator, whose job description shall include assisting the Licencee in complying with the limits, terms and conditions in this Licence and assisting Senior Management of the Licencee manage environmental issues at the Development. The name of the Environmental Coordinator shall be submitted in writing to the Director within 14 days of appointment.
6. The Licencee shall implement a high standard of equipment maintenance and good housekeeping and operational practices with respect to the Development at all times.

SPECIFICATIONS, LIMITS, TERMS AND CONDITIONS

Respecting Air Emissions

7. The Licencee shall not cause or permit a noise nuisance to be created as a result of the construction, operation or alteration of the Development, and shall take such steps as the Director may require to eliminate or mitigate a noise nuisance.
8. The Licencee shall not cause or permit an odour nuisance to be created as a result of the construction, operation or alteration of the Development, and shall take such steps as the Director may require to eliminate or mitigate an odour nuisance.
9. The Licencee shall control, capture and direct any airborne emissions containing particulate matter created by cutting, shredding, hammering, screening or other processing of hemp seed and/or hemp seed products to air pollution control devices in such a manner that particulate matter is not emitted from the Development.
10. The Licencee shall handle and store any unprocessed hemp materials in such a manner that particulate matter is not emitted from the Development.

Respecting Wastewater Management

11. The Licencee shall, unless otherwise approved by the Director, direct all sewage and process wastewater generated at the Development into the Rural Municipality of Ritchot's wastewater collection system serving the Development.
12. The Licencee shall not permit pollutants to be directed into, or transported by, any surface drainage route leading off the property of the Development or seeping into the local groundwater.

Respecting Solid Waste

13. The Licencee shall minimize the generation of domestic solid waste and maximize, wherever possible, the collection and recycling of recyclable wastes generated through the operation of the Development.
14. The Licencee shall not deposit domestic solid waste into the environment except into a waste disposal ground operating under the authority of:
 - a) a permit issued pursuant to *Manitoba Regulation 150/91*, or any future amendment thereof; or
 - b) a Licence issued pursuant to *The Environment Act*.

Respecting Dangerous Goods or Hazardous Wastes

15. The Licencee shall comply with all the applicable requirements of:
 - a) *Manitoba Regulation 188/2001*, or any future amendments thereto, respecting the *Storage and Handling of Petroleum Products and Allied Products*;
 - b) *The Dangerous Goods Handling and Transportation Act*, and regulations issued thereunder, respecting the handling, transport, storage and disposal of any dangerous goods brought onto or generated at the Development; and
 - c) *the Office of the Fire Commissioner – Province of Manitoba*.
16. The Licencee shall ensure that used oil or hydraulic fluid removed from on-site machinery are collected, transported or stored in secure, properly labelled, non-leaking containers and regularly sent to a recycling facility or a facility approved to accept hazardous wastes.
17. The Licencee shall ensure that spill recovery equipment is available on-site at all times.

Respecting Emergency Planning


18. The Licencee shall continually maintain an up-to-date inventory of any process and cleaning chemicals used and/or stored on-site that would be captured by any applicable federal/provincial WHMIS regulations and protocols, and make this information and applicable MSDS sheets available to any Environment Officer upon request.
19. The Licencee shall prepare and maintain an emergency response contingency plan in accordance with the "Canadian Centre for Occupational Health and Safety Emergency Response Planning Guide" or other emergency planning guidelines acceptable to the Director.

Respecting Site Decommissioning

20. The Licencee shall submit within one (1) year prior to closure of the facility, for the approval of the Director, a formal detailed Decommissioning Plan for the facility.
21. The Licencee shall implement, on closure of the facility, the approved Decommissioning Plan.

REVIEW AND REVOCATION

- A. If, in the opinion of the Director, the Licencee has exceeded or is exceeding or has or is failing to meet the specifications, limits, terms, or conditions set out in this Licence, the Director may, temporarily or permanently, revoke this Licence.
- B. If, in the opinion of the Director, new evidence warrants a change in the specifications, limits, terms or conditions of this Licence, the Director may require the filing of a new proposal pursuant to Section 10 of the *Environment Act*.



Tracy Braun, M. Sc.
Director
Environment Act

Client File No.: 5599.00

Cancelled