

#### Conservation

Climate Change and Environmental Protection Division Environmental Assessment and Licensing Branch 123 Main Street, Suite 160, Winnipeg, Manitoba R3C 1A5 T 204 945-7100 F 204 945-5229 www.gov.mb.ca/conservation/eal

**CLIENT FILE NO.: 934.00** 

May 5, 2011

Reid Persoage Facility Manager Nexeo Solutions Canada Corp. 1591 Dugald Road Winnipeg, MB R2J 0H3

Dear Mr. Persoage:

Enclosed is Environment Act Licence No. 427 RR dated May 5, 2011 issued in accordance with The Environment Act to Nexeo Solutions Canada Corporation for the continued operation of the Development being a warehouse, for the storage and distribution of raw materials for the manufacture of reinforced fiberglass precuts, located at 1591 Dugald Road in the City of Winnipeg, Manitoba, on Parcel F of Lot A, shown on Plan No. 888 as registered in the Winnipeg Land Titles Office.

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.

Licence No. 427 R is hereby rescinded. For further information on the administration and application of the Licence, please feel free to contact Ryan Coulter, Environmental Engineer (204) 945-7023.

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 within 30 days of the date of the Licence.

Yours truly,

Tracey Braun, M. Sc.

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Director

**Environment Act** 

Enc.

c: Don Labossiere, Director, Environmental Operations

**Public Registries** 

NOTE: Confirmation of Receipt of this Licence No. 427 RR (by the Licencee only) is required by the Director of Environmental Assessment and Licensing. Please acknowledge receipt by signing in the space provided below and faxing a copy (letter only) to the Department by May 15, 2011.

**Nexeo Solutions Canada Corporation** 

Date

## THE ENVIRONMENT ACT LOI SUR L'ENVIRONNEMENT

# Manitoba 📆

### LICENCE

Licence No. / Licence n°	427 RR
Issue Date / Date de délivranc	e <u>February 3, 1975</u>
Revised:	October 27, 1998
Revised:	May 5, 2011

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 Section 10(1) / Conformément au Paragraphe 10(1)

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

#### NEXEO SOLUTIONS CANADA CORPORATION; "the Licencee"

for the continued operation of the Development being a warehouse, for the storage and distribution of raw materials for the manufacture of reinforced fiberglass precuts, located at 1591 Dugald Road in the City of Winnipeg, Manitoba, on Parcel F of Lot A, shown on Plan No. 888 as registered in the Winnipeg Land Titles Office, 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 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 in writing;
- "dangerous good" means any product, substance or organism designated in the regulations, or conforming with the criteria set out in the regulations, or in any regulation adopted in accordance with The Dangerous Goods Handling and Transportation Act, and includes hazardous wastes;
- "Director" means an employee so designated pursuant to The Environment Act;
- "Environment Officer" means an employee so designated pursuant to The Environment Act;

\*\*A COPY OF THIS LICENCE MUST BE KEPT ON SITE AT THE DEVELOPMENT AT ALL TIMES\*\*

Nexeo Solutions Canada Corp. Licence No. 427 RR Page 2 of 6

- "hazardous waste" means a product, substance or organism that meets the criteria set out in the Classification Criteria for Products, Substances and Organisms Regulation, Manitoba Regulation 282/87, and that is intended for treatment or disposal and includes recyclable material;
- "noise nuisance" means a continuous or repeated noise, in an affected area, which is offensive, obnoxious, 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 the members of the public; if the noise
  - 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, obnoxious, 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 the members of the public;

if 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 unwanted 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;
- "opacity" means the degree to which emissions reduce the transmission of light and obscure the view of an object in the background;
- "particulate matter" means any finely divided liquid or solid matter other than water droplets;
- "particulate residue" means that part or portion of an atmospheric emission which is deposited onto a surface;
- "point source emission" means any point of emission from the Development where pollutants are ducted into the atmosphere;
- "QA/QC" means quality assurance/quality control;

Nexeo Solutions Canada Corp. Licence No. 427 RR Page 3 of 6

- "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; and
- "volatile organic compound (VOC)" means any organic compound which participates in atmospheric photochemical reactions, excluding methane, carbon monoxide, carbon dioxide, carbonic acid, metallic carbides and carbonates, ammonium carbonate, and other compounds which may be exempt by the Director.

#### **GENERAL SPECIFICATIONS**

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. The Licencee shall implement a high standard of equipment maintenance and good housekeeping and operational practices with respect to the Development, at all times.
- 2. The Licencee shall reduce the production and dissemination of wastes by initiating and maintaining waste reduction and waste recycling programs.
- 3. The Licencee shall, upon the request of the Director and in addition to any of the limits, terms or conditions specified in this Licence:
  - a) sample, monitor, analyze and/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 or ambient quality, aquatic toxicity, leachate characteristics and discharge or emission rates, for such duration and at such frequencies as may be specified;
  - b) determine the environmental impact associated with the release of any pollutants from the said 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.
- 4. 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 on, soil and air samples in accordance with methodologies approved by the Director;
  - c) ensure that all analytical determinations are undertaken by an accredited laboratory; and

Nexeo Solutions Canada Corp. Licence No. 427 RR Page 4 of 6

- d) report the results to the Director within 60 days of the samples being taken, or within another timeframe as specified by the Director.
- 5. The Licencee shall carry out any remedial measures, modifications, or alterations, as deemed necessary by the Director, in respect to matters authorized under this Licence.
- 6. The Licencee shall provide to the Director, upon request, all information required under this Licence, in writing and in such form and content (including number of copies), as may be specified by the Director, and each submission shall be clearly labelled with the Licence Number and Client File Number associated with this Licence.
- 7. 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 will include assisting the Licencee in complying with the limits, terms and conditions in this Licence and assisting Senior Management of the Licencee to 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.

#### SPECIFICATIONS, LIMITS, TERMS, AND CONDITIONS

#### Respecting Air Emissions - Limits

- 8. The Licencee shall not emit particulate matter from the Development such that:
  - a) particulate matter:
    - i) exceeds 5 milligrams per dry standard cubic metre calculated at 25 degrees Celsius and 760 millimetres of mercury, corrected to 12 percent carbon dioxide from any point source of the Development;
    - ii) exhibits a visible plume with an opacity of greater than 5 percent at any point beyond the property line of the Development; or
    - iii) results in the deposition of visible particulate residue at any time beyond the property line of the Development; or
  - b) opacity from any point source of the Development equals or exceeds:
    - i) 20 percent as the average of any 24 consecutive opacity observations taken at 15 second intervals:
    - ii) 20 percent for more than 16 individual opacity observations within any 1 hour period; or
    - iii) 40 percent for any individual opacity observation.
- 9. The Licencee shall not cause or permit a noise nuisance to be created as a result of the operation or alteration of the Development, and shall take such steps as the Director may require to eliminate or mitigate a noise nuisance.
- 10. The Licencee shall not cause or permit an odour nuisance to be created as a result of the operation or alteration of the Development, and shall take such steps as the Director may require to eliminate or mitigate an odour nuisance.

Nexeo Solutions Canada Corp. Licence No. 427 RR Page 5 of 6

#### Respecting Air Emissions - Sampling, Analysis, Reporting

- 11. The Licencee shall, on an ongoing basis, investigate alternate methods and materials for the reduction of VOC emissions from the Development.
- 12. The Licencee, upon written request from the Director, shall submit a detailed plan which is acceptable to and approved by the Director, for the sampling and analysis of potential air pollutants, released as stationary point and fugitive emissions. The plan shall identify the rationale for the sampling; the ways and means by which the sampling program will be implemented including any special measures or methods which would be necessitated by influencing factors such as unfavourable weather conditions, the need for large or additional sample volumes, the need for multiple sampling runs; the methods used for the sampling and the analysis for each compound; the detection level to be attained; a comprehensive QA/QC program, and other items as may be identified by the Director.
- 13. The Licencee shall perform all stack sampling in accordance with the most recent version of Manitoba Conservation Report No. 96-07, *Interim Stack Sampling Performance Protocol*, unless otherwise approved by the Director.
- 14. The Licencee shall arrange the scheduling of the sampling program, approved pursuant to Clause 12 of this Licence, such that a representative of Manitoba Conservation is available to monitor and audit the implementation of the sampling program.
- 15. The Licencee, within 60 days of the receipt of the analytical results of the sampling program approved pursuant to Clause 12 of this Licence, shall submit a report for the approval of the Director containing at minimum:
  - a) the raw data collected;
  - b) a discussion of the sampling and analytical portions of the program including any anomalies of sampling and analysis; and
  - c) a discussion of the significance of the data gathered with specific attention to:
    - i) the significance for potential acute and chronic impacts to health or environment from exposure to concentrations of the compounds detected;
    - ii) the need for risk assessment of the impact of emissions;
    - iii) the need for the establishment of ambient air monitoring stations;
    - iv) the need for dispersion modelling of emissions;
    - v) results and conclusions of the QA/QC program; and
    - vi) other issues as may be determined by the Director.
- 16. The Licencee, upon the written request of and in a timeframe stipulated by the Director, shall comply with any air emission or ambient air quality criteria specified by the Director for any pollutant of concern to the Director which has been identified pursuant to Clause 3 or 15 of this Licence.

#### Respecting Chemical Storage and Spill Containment

17. The Licencee shall provide containment for all vessels containing chemicals and in each area of the development where the chemicals are stored, loaded, transferred, used or otherwise handled, in

Nexeo Solutions Canada Corp. Licence No. 427 RR Page 6 of 6

compliance with the National Fire Code of Canada (2005), or any future amendment thereof such that any product leakage or spillage and any contaminated liquid generated is contained within the Development and contamination of groundwater is prevented.

18. The Licencee shall, in a manner approved by the Director, remove and dispose of all spilled dangerous goods.

#### Respecting Emergency Response Planning

19. The Licencee shall, within 60 days of the issue date of this licence, submit an emergency response contingency plan in accordance with the Canadian Centre for Occupational Health and Safety emergency planning guidelines.

#### Respecting 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.

#### REVOCATION

- A. This Licence replaces Licence No. 427 R, which is hereby rescinded.
- B. 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.
- C. 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.

Tracey Braun, M.Sc.

Director

**Environment Act** 

File No.: 934.00