

Environment Act Licence Loi sur l'environnement Licence

Manitoba
Conservation
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Manitoba



Licence No./Licence n° 1126 R
Issue Date/Date de délivrance October 15, 1987

Revised: December 5, 2000

**IN ACCORDANCE WITH THE MANITOBA ENVIRONMENT ACT (C.C.S.M. c. E125)
THIS LICENCE IS ISSUED TO:**

GRAYMONT WESTERN CANADA INC.; APPLICANT

WHEREAS pursuant to the provisions of The Clean Environment Act, an application was filed with the department in connection with the operation of a lime kiln plant located in LSD 11 and 12, Section 23, Township 28, Range 10 WPM in the Rural Municipality of Grahamdale, Manitoba with discharge of combustion and process by-products to the atmosphere and liquid waste to settling ponds in the quarry and thence by a drainage ditch to Lake Manitoba;

AND WHEREAS in the absence of limits, terms and conditions set by a regulation, the application was referred to The Clean Environment Commission to set limits on emissions to the environment;

AND WHEREAS after giving notice of its intention to set limits the Commission received notice of representation from persons likely to be affected and held a hearing in Faulkner, Manitoba on the 24th day of June, 1980, and issued Order No. 894 on the 6th day of August, 1980, prescribing limits on such emissions;

AND WHEREAS on the 19th day of May, 1987, the Applicant filed a proposal with the department for the alteration of premises on the site of the said operation by the installation of a limestone crushing plant in addition to existing facilities;

AND WHEREAS following referral to the Commission and after giving notice of its intention to set limits, terms and conditions on the modified operation and to rescind Order No. 894, the Commission did not receive notice of representation from any person likely to be affected;

AND WHEREAS the Commission considered the proposal on the 9th day of October, 1987;

IT IS HEREBY ORDERED THAT

1. The Applicant shall not cause or permit the emission of particulate matter from any point of emission of the said operation in excess of 0.57 grams per dry standard cubic metre calculated at 25 degrees Celsius and 760 millimetres of mercury, corrected to 12 percent carbon dioxide for processes involving combustion.
2. The Applicant shall not cause or permit visible emissions from any point of emission of the said operation that exhibit an opacity equal to or greater than:
 - a) 40 percent for more than 4 minutes in the aggregate in any one hour;
 - b) 60 percent at any time.
3. The Applicant shall not cause or permit the emission of polychlorinated biphenyls from the lime kiln operation in excess of 1×10^{-3} micrograms per dry standard cubic metre calculated at 25 degrees Celsius and 760 millimetres of mercury, corrected to 12 percent carbon dioxide.
4. The Applicant shall limit the emission of the following contaminants from the said operation to such an extent that downwind ground level concentrations outside the property line of the said operation are not in excess of the following limits:

Contaminant	Period of Time Contaminant is Measured	Limits	
		Concentration Per Cubic Metre	Parts of Pollutant Per One Million Parts of Air by Volume
a) Sulphur Dioxide	1-hour average	900 micrograms	.34
	24-hour average	300 micrograms	.11
	Annual Arithmetic Mean	60 micrograms	.02
b) Lead	24-hour average	5 micrograms	

5. The Applicant shall not use waste oil fuel in the said operation where the concentration of polychlorinated biphenyls in the said waste oil exceeds 50 parts per million by weight.
6. The Applicant shall at all times maintain a high standard of equipment maintenance and good housekeeping practices consistent with meeting the requirements of this Licence.

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7. The Applicant shall install adequate stack sampling facilities in a manner satisfactory to the Director; the said facilities shall include proper sampling ports, safe sampling platforms, safe access to the said sampling platforms, access to electrical power to operate the sampling equipment and such additional sampling facilities as are requested by the Director.
8. This Licence replaces Licence No. 1126 which is hereby rescinded.



Larry Strachan, P. Eng.
Director
Environment Act

Client File No.: 2847.00