

Conservation and Water Stewardship

Environmental Stewardship 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.: 3398.00

June 25, 2014

Alex Rowntree, Manager, Environment, Safety & Security Magellan Aerospace, Winnipeg - A Division of Magellan Aerospace Limited 660 Berry Street Winnipeg, MB R3C 2S4

Dear Mr. Rowntree:

nal informa A notice of alteration (NoA) dated November 6, 2013 and add n provided on December 2, 2013, March 25, 2014 and April 30, 2014 was received ses the u of an existing open burn at pre site at the facility located in the Rural Municipality of Rock ditarization and disposal of 85,000 rocket motors from the Department of National Defens od of two years. Enclosed is er a revised Environment Act Licence No. 1930 R da 2014 issued to **Magellan Aerospace**, Winnipeg for the continued operat n of t Development being a rocket propellant production plant located at a land described as A A in the Rural Municipality of Rockwood, hme Manitoba in accordance with The Envirg

In addition to the enclosed Licence requirements, pease be informed that all other applicable federal, provincial and municipal regulations and by-laws rests be complied with. A Notice of Alteration must be filed with the Director for approach principal and ration to the Development as licensed.

For further information of the advantage tion and application of the Licence, please feel free to contact Donna Smiley, Environme. There at 14-945-7072.

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

You's truly,	
"origo signed by"	
Tracey Bran, M.Sc.	
Director	
Environment Act	

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

NOTE: Confirmation of Receipt of this Licence No. 1930 R (by the Licencee 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 July 9, 2014.

On behalf of Magellan Aerospace	Date
A COPY OF THE LICENCE MUST BE KEPT ON SITE AT T	THE DEVELOPMENT AT ALL TIMES

THE ENVIRONMENT ACT LOI SUR L'ENVIRONNEMENT



LICENCE

Licence No. / Licence n°	1930 R
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Issue Date / Date de délivrance:	November 23, 1994

Revised Date: June 25, 2014

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 11(1) and 14(2) / Conformément au Paragraph (11(1) 14(2))

THIS LICENCE IS ISSUED TO:/CETTE LICENCE EST DO:///CETTE A

MAGELLAN AEROSPACE TD.: "the Licencee

for the continued operation of the Develor term procket propellant production plant located at a land described a Attac ment A in the Rural Municipality of Rockwood, Manitoba in accordance with the Proposal dated March 4, 1993, the Notice of Alteration provided on November 5, 2013, additional information submitted on December 12, 2013, March 2, 2014 and Apr. 30, 2014, and subject to the following specifications, limits, terms are conditions

DEFINITIONS

In this Licer

"accredit. Na' ratory" means an analytical facility accredited by the Standard Council of Council (S. C.), or acredited by another accrediting agency recognized by Manitoba Conservation as a later Stewardship to be equivalent to the SCC, or be able to demonstate upon request, that it has the quality assurance/quality control (QA/QC) accounts in place equivalent to accreditation based on the international standard ISC EC 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;

"approved facility" means a facility operating in accordance with the requirements of *The Environment Act* and the Regulations thereunder;

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"Closure Plan" means a plan indicating the actions to be taken for the closure of the Development;

"dangerous goods" 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 of

"DND" means the Canadian Department of National Defence.

"Environment Officer" means an employee so designated pursual to The V vironment Act:

"explosive waste" means those solvent/propellant was mixture ontaining greater than 1% ammonium perchlorate;

"fugitive emissions" means particulate the second from sources within the development property into the atmosphere on a than uneagh any of the emission stacks or vents;

"hazardous waste" means are substance or youp of substances so designated by the regulations or conforming to a teria set of in regulations;

"noise nuisance" means an une sted ound, in an affected area, which is annoying, troublesome, or disagreeable to a person:

- a) residing it rected reas
- b) wo ang in an affected area; or
- c) Jesent and a location in an affected area which is normally open to members of the public;

if the unway, sound

- 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 satisfactory for satisfactory to the Director and within a 90-day period, from 5 different satisfactory to the Director and within a 90-day period, from 5 different period satisfactory to the Director and within a 90-day period, from 5 different period satisfactory to the Director and within a 90-day period, from 5 different period satisfactory to the Director and within a 90-day period, from 5 different period satisfactory to the Director and within a 90-day period, from 5 different period satisfactory to the Director and within a 90-day period, from 5 different period satisfactory to the Director and within a 90-day period, from 5 different period satisfactory to the Director and within a 90-day period, from 5 different period satisfactory to the Director and within a 90-day period, from 5 different period satisfactory to the Director and within a 90-day period satisfactory to the Director and within a 90-day period satisfactory to the Director and within a 90-day period satisfactory to the Director and within a 90-day period satisfactory to the Director and within a 90-day period satisfactory to the Director and D
 - 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:

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

"opacity" means the degree to which emissions educe be transmission of light and obscure the view of an object in the background;

"operator" means the company or person who is responsible for the day-to-day maintenance and operation of the Development;

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

"particulate residue" and its part portion of an atmospheric emission which is deposited onto a surface;

"**point sourc**" means any poir of emission from a Development where pollutants are emitted to be atmosphered at eans of a stack;

"pollutant" cans a partition as defined in The Environment Act;

Post-Cosure 1. "m' means a plan indicating the actions to be taken for the care, ain transect and monitoring of the Development after closure, that will prevent, ate, or minimize the threat to public health and the environment;

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

"solid waste" means solid waste as defined in *Manitoba Regulation 150/91*, or any future amendments thereto, respecting waste disposal grounds, excluding waste rock;

"stack" means a duct, pipe, chimney, vent, opening or other structure through which pollutants are emitted to the atmosphere;

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"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

"wastewater" means any liquid containing a pollutant as defined in *The Environment Act*, associated with or resulting from the Development which is discharged in the environment.

GENERAL TERMS AND CONDITION

This Section of the Licence contains terms and condition, attended to provide guidance to the Licencee in implementing practices to ensure that a a vironment is maintained in such a manner as to sustain a high cality of line including social and economic development, recreation and leisure for preservand future Manitobans.

- 1. The Licencee shall implement a high standard to equip of maintenance and good housekeeping and operational practices it is result to the Development, at all times.
- 2. The Licencee shall reduce a oduc in an dissemination of wastes by initiating and maintaining waste reduction and was recycling programs.
- 3. The Licencee shall submit all information required to be provided to the Director or Environment Officer, and of such a pitent as may be required by the Director or Environment Officer, and each a mission shall be clearly labelled with the Licence Number and Client Fig. Number associated with this Licence.
- 4. In a dition to any of the limits, terms and conditions specified in this Licence, the Licence shall, went the request of the Director:
 - san le, nonitor, analyze and/or investigate specific areas of concern regarding any segment, component or aspect of pollutant storage, ainment, 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 pollutant(s) from the Development;
 - c) conduct specific investigations in response to the data gathered during environmental monitoring programs; or
 - d) 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.

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- 5. 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 Dire or;
 - c) have all analytical determinations undertaken by an accred ed laboratory and
 - d) report the results to the Director, in writing and in an electronic for at acceptable to the Director, within 60 days of the samples being taken.
- 6. The Licencee shall designate an employee, within 60 days of date of this Licence, as the Licencee's Environmental Ca wh description ing with e limits, terms and will include assisting the Licencee in comconditions in this Licence and assisting Senior Lanageme of the Licencee to manage environmental issues at the Develop e nam of the Environmental ent. the Coordinator shall be submitted in writing to tor within 14 days of appointment.

SPECIFICATIONS TYPITS TERMS, AND CONDITIONS

Respecting Air Emissions – Emits

- 7. The Licencee sharpet embastics are matter from the Development such that:
 - a) particulat matter
 - i) exceeds a grant per dry standard cubic metre calculated at 25 degrees claims and 760 dillimetres of mercury, corrected to 12 percent carbon dioxide for cesses involving combustion, from any point source of the Dielopment;
 - it whibits visible plume with an opacity of greater than 5 percent at any introvond the property line of the Development; or
 - iii) results in the deposition of visible particulate residue at any time beyond be 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.
- 8. 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.

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9. 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.

Respecting Air Pollution Control Equipment

- 10. The Licencee shall direct all air streams that contain a pollutant(s) of cacern, the Director to a pollution control device which has been destined for a demonstrated to be capable of reducing, altering, eliminating or other vise treating the pollutant(s).
- 11. The Licencee shall prepare, within 90 days of the issual e of his Licence, and maintain the following manuals which shall be kept at the Development and available for review upon request by an Environment Office.
 - a) a standard operating procedural manual are a maintenance smedule for each air emission pollution control device based of the manufacturer's specifications and recommendations;
 - b) an updated standard operating procedural in qual and a maintenance procedure for each air emission pollution to a device within 120 days of the addition, elimination or change regarding any air emission control device; and
 - c) a copy of the manufacturing of ation, and maintenance manual.
- 12. The Licencee shall not operate any proceedirecting an emission to an air pollution control device at the Development unless:
 - a) the operating and mentenance recasures and status of the device are in full compliance and the procedure, and timetables as per Clause 11;
 - b) all emiss ins from the process are directed to the fully operational air pollution are device;
 - c) all ascharges of treat at emissions from the air pollution control devices are immediately district to a stack or recirculated;
 - d) the emissions do not contain concentrations of pollutants which:
 - i) are in violation of any other applicable legal instrument including an at, P gulation or by-law; or
 - ii) oth wise create a significant negative environmental or health impact the affected area.
- 13. The Licencee shall maintain a log book of the most recent 24 month period to record any downtime of an air pollution control device due to either the breakdown or maintenance of that air pollution control device. The log book shall be kept at the Development and shall be available upon request for inspection by an Environment Officer. The log book shall record, at minimum, the following information:
 - a) identification of the air pollution control device and the process(es) it serves;
 - b) time/date of log entry;
 - c) nature of event;

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- d) time and duration of event;
- e) action taken
- f) the accumulated downtime of this air pollution control device for the events for each calendar year; and
- g) signature of the Environmental Coordinator.
- 14. The Licencee shall handle, store and dispose of all pollutants collect a by a air pollution control equipment in a manner suitable to their characterization as type of waste or dangerous good.

Respecting Air Emission Monitoring

- 15. The Licencee, upon written request from the Director, shar provide a stack or stacks including all necessary sampling facilities of the upon of air emissions at the Development. The stack or stacks shall be provided:
 - a) at a location(s) and within a time frame satisfy tory to the Director; and
 - b) to the specifications and in accordant with the post recent version of Manitoba Conservation Guideline, *Guidente for Cack Sampling Facilities*, unless otherwise approved by the corresponding to the corresponding to
- The Licencee, upon a written reques from be Director, shall submit a detailed plan 16. the Exector, for the sampling and analysis which is acceptable to and of potential air pollutars, released as tationary point and fugitive emissions, including any compounts determine by the Director. The plan shall identify the rationale for the samplin the ways d means by which the sampling program will be implemented cial measures or methods which would be mouding necessitated b ag factors such as unfavourable weather conditions, the need for large attion sample volumes, the need for multiple sampling runs, ods used for the sampling and the analysis for each compound, the med, a comprehensive QA/QC program, and other items as afied by the Director.
- 17 The Lice see call perform all stack sampling in accordance with the most recent version of Lanitoba Conservation Report No. 96-07, Interim Stack Sampling error, see Protocol, unless otherwise approved by the Director.
- 18. Licencee shall arrange the scheduling of the sampling program submitted pursuant to Clause 16 of this Licence such that a representative of Manitoba Conservation and Water Stewardship is available to monitor and audit the implementation of the sampling program.
- 19. The Licencee shall complete the sampling of emissions according to the approved plan submitted pursuant to Clause 16 of this Licence, within a timeframe to be determined by the Director.

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- 20. The Licencee shall submit a report, for the approval of the Director, of the completed sampling and analysis plan approved pursuant to Clause 16 of this Licence, within 60 days of the receipt of the analytical results of that sampling plan. The report shall contain 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 he the or environment from exposure to concentrations of the composite detected:
 - ii) the need for risk assessment of the impact of emission
 - iii) the need for the establishment of ambient a more pring tat ins
 - iv) the need for dispersion modeling of emisions;
 - v) results and conclusions of the QA/QC program; and
 - vi) other issues as may be determined by the Director.
- 21. The Licencee, upon the written require fixed a timeframe stipulated by the Director, shall comply with any air emission or amount air quality criteria specified by the Director for any pollutant of covern to the Director which has been identified pursuant to Clause 17, 10, 120 or his Licence.

Respecting Ambient Air Molitoring

- 22. The Licencee stan about the written request and for the approval of the Director, a program for
 - the sample of allysis and reporting of levels of pollutants, as determined by the firector, at a selected location(s) beyond the property boundaries of the Evelopment;
 - b) The location, installation and operation of a meteorological monitoring station.
- Lice see call implement the program approved pursuant to Clause 22 of this Licence with a a timeframe to be determined by the Director.
- The Licencee shall submit a report, for the approval of the Director, of the impleted sampling and analysis plan approved pursuant to Clause 22 of this Licence, within 60 days of receipt of the analytical results of that sampling plan. The report shall contain 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;

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- iii) the need for the establishment of ambient air monitoring stations;
- iv) results and conclusions of the QA/QC program; and
- v) other issues as may be determined by the Director.

Respecting Chemical Storage and Spill Containment

- 25. The Licencee shall provide containment for all vessels containing chericals in each area of the development where the chemicals are stored, loaded, transferred, used an otherwise handled, in compliance with the National Fire Code of Canela (2010), any future amendment thereof, such that any product leakage or spillage and my contaminated liquid generated is contained within the Development and contamination of groundwater and surface water is prevent.
- 26. The Licencee shall, in a manner approved by the frector remove all spilled dangerous goods.
- 27. The Licencee shall prepare, within 90 days to the doe of is dance of this Licence, and maintain a chemical management plan. The chemical management plan shall include handling and storage of the control will be dut the Development.

Respecting Dangerous Goods and Haza Jous Vastes

- 28. The Licencee shall come y with all the applicable requirements of:
 - a) Manitoba Regulation 188/200, or any future amendment thereof, respecting thorag and Holdling of Petroleum Products and Allied Products;
 - b) The Dan row Look Handling and Transportation Act, and regulations issued thereunder, respecting the handling, transport, storage and disposal or any dangerous or as brought onto or generated at the Development; and
 - c) he Office of the Fire Commissioner Province of Manitoba.
- 29 Lice see stall not receive at the Development any hazardous waste from any generator of the Development.
- The Licencee shall provide training to staff for proper handling and disposal of langerous goods or hazardous waste and shall maintain a record of that training. The record shall be kept at the Development and shall be available upon request for inspection by an Environment Officer.

Respecting Wastewater

31. The Licencee shall not discharge wastewater beyond the boundaries of the Development except any discharge which is directed to an approved wastewater collection system.

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- 32. The Licencee shall prevent the seepage or surface flow of any liquid waste contaminated with perchlorate from the burning operation from entering any land or body of water off the site of the said operation.
- 33. The Licencee shall develop a monthly sampling and analysis plan for the concentration of perchlorate in the surface water and groundwater near the burning pad for a period of two years commencing with the disposal of DND reket in tors for approval by the Director.
- 34. The Licencee shall submit a report, for the approval of the Direct of the approved sampling and analysis plan pursuant to Clause 37 of this Dicence of the 60 days of receipt of the analytical results of that sampling an.

Respecting Explosive Waste Disposal

- 35. The Licencee shall prepare, within 90 days of the date of issuance of this Licence, and maintain an explosive waste management alan an epitable to the Director.
- 36. Notwithstanding clause 29, the Line 1 all do ose all rocket motors received from DND in accordance with clause 1 within two years from the date of the issuance of this licence.

Respecting Solid Waste

- 37. The Licencee shall dispose of all sold waste generated at the Development only at a waste disposal ground opening order the authority of a permit issued pursuant to *Manitoba Regulation* 150/91 or any future amendment thereof, or a Licence issued pursuant to The Free Johns et Act.
- 38. The acencershall the all solid waste generated at the Development such that any ontagration at the Development because of this material is prevented.
- Lice ee call direct all recyclable materials generated at the Development to ar approved ecycling facility.
- 4b. Asbestos containing waste shall be handled in accordance with Manitoba Yorkplace Health and Safety guidelines.

Respecting Burning

- 41. The Licencee shall use the burn area only for explosive contaminated materials.
- 42. All burn residues and ashes shall be disposed off pursuant to clause 28 and 37 of this Licence.

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43. The Licencee shall follow the burn procedure submitted and approved to dispose all explosive contaminated materials.

Respecting Emergencies

- 44. The Licencee shall, in the case of physical or mechanical equipment breakdown or process upset where such breakdown or process upset results or may esuit the release of a pollutant in an amount or concentration, or at a level or ate of release, that causes or may cause a significant adverse effect, immediately report the event by calling 204-944-4888 (toll-free 1-855-944-4888). The report shall relicate the nature of the event, the time and estimated duration of the event and the record for the event.
- 45. The Licencee shall, following the reporting of an earnt parameter of the last 44.
 - a) identify the repairs required to the mechanical equipment
 - b) undertake all repairs to minimize unauthorize discharge of a pollutant;
 - c) complete the repairs in accordance with a w wrom instructions of the Director; and
 - d) submit a report to the Director at season of breakdown and measures taken, within one week of the repair being done.
- 46. The Licencee shall prepare thin 96 lays of the date of issuance of this Licence, and maintain an emergacy response artingency plan in accordance with the Canadian Centre for accupational Health and Safety "Emergency Response Planning Guide" or other mergency lanning guidelines acceptable to the Director.

Closure and Post Cosure

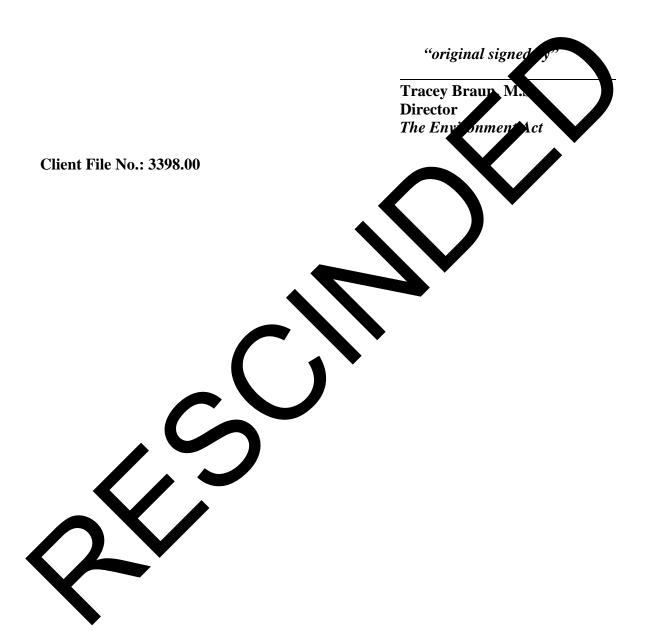
- 47. Within the year prior to aminent closure of the Development, the Licencee shall subject, for the application of the Director, a formal detailed Closure and Post Closure Plan for the Development.
- The Licence wall implement and maintain the approved Closure and Post Closure Plan.

REVIEW AND REVOCATION

- A. This Licence replaces Licence No. 1930 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.

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C. If, in the opinion of the Director, new evidence warrants a change in the specifications, limits, terms or conditions set out in this Licence, the Director may require the filing of a new proposal pursuant to *The Environment Act*.



'APPENDIX A' TO ENVIRONMENT ACT LICENCE NO. 1930 R

SITE DESCRIPTION/CHARACTERIZATION

1. <u>Legal Description</u>

As per the Certificates of Title provided in Attachment 2, Bristol Aerospace Link is the registered owner of the following described land:

Title Number B 32700: The South half of-Section Seventeen, all of ections ightee and Nineteen and the North West Quarter and the West half of the North East Section Twenty, all in the Thirteenth Township and Third Rans East the Principal Meridian, in Manitoba, excepting out of said Section Nineteen all portion taken for a Public Road as same is shown bordered pink. site Winnipeg Land Titles Office as No. 8589, and also ex pting out f the outh West Quarter of said Section Eighteen all that portion there taken for i thts of way for power transmission lines as same are shown bordered reand gree respectively on a plan registered in the said office as No. 8268.

<u>Title Number B 32701:</u> The East half of Sc. for Two Dur in the Thirteenth Township and Second Range, East of a Principal Meridian, in Manitoba, excepting out of the Southeast Quarter of said Section as that perion thereof taken for Public Road as same is shown bordered pink of a plan deposited in the Winnipeg Land Titles Office as No. 8589. The Southwest Quarter of Section Twenty-nine, the South half of Section Thirty, and the South half of the North half of said Section Thirty in the Thirteenth Township and the Thirt Tange, East of the Principal Meridian, in Manitoba.

Trtle Number B 3 Of the Stathwest Quarter of Section Twenty in the Thirteenth Township are Third Range, Each of the Principal Meridian, in Manitoba, excepting there out the most Southerly Each undred and Twenty-five feet in depth thereof.

Lance Le and Zoning

Brist Aerospace Limited

The Bristol Aerospace Limited Rockwood plant site occupies 5% Sections of land, or

approximately 1,425 hectares in Township 13, Range 2 E?M and Township 13, Range 3 EPM in the R. M. of Rockwood; of which approximately 1,182 hectares are designated as "Special Industrial Zone" (MS). See Attachments 3 and 4.

The "MS" zoning designation as described in the R. M. of Rockwood Zoning By-Law provides for the development of a range of industrial uses where safety factors and nuisance factors must be considered, and specific site requirements must be maintained. "MS" uses are, wherever practical, to be located as far as possible from residents ones and in such a way as to minimize any detrimental effect on other uses of land.

Permitted uses in a Special Industrial Zone include: "accessory use~ buildh, and structures; brick and concrete manufacturing plants, including concrete product concrete and cement batching plants; .Laboratories testing and cearch acilities, and manufacturing (b)"l.

A. M. of Rockwood Zoning By-Law No. 14-85

