Additional details submitted by the Project Proponent - March 26, 2014

From: Pimlott, Iain [mailto:Iain.Pimlott@wspgroup.com]

Sent: March-26-14 11:38 AM To: Rathamano, Raj (CWS)

Subject: RE: RE:Daniels Sharpsmart Canada Ltd.- Winnipeg Waste Transfer Station - DGHTA Licence

Application - EA Proposal

Raj,

Further to your email request for further information pertaining to Daniels Sharpsmart Canada Ltd. - Winnipeg Waste Transfer Station - DGHTA Licence Application - EA Proposal.

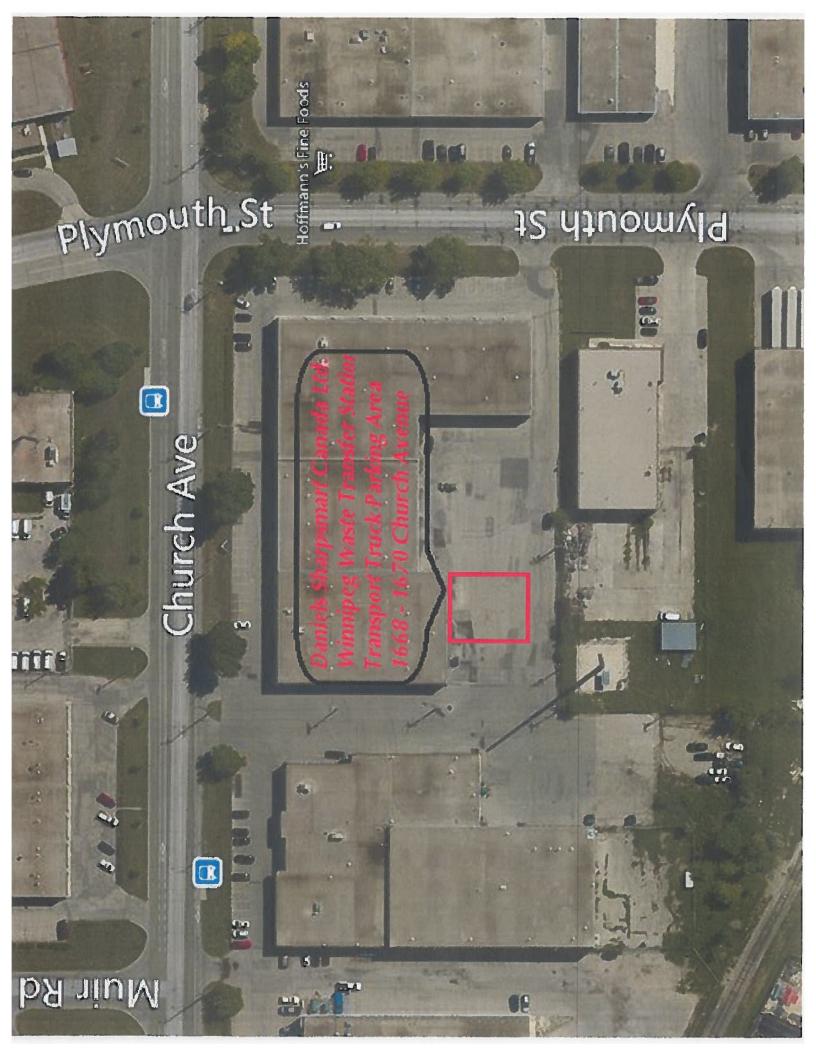
I have attached a diagram of the Transport Truck parking area for your reference. I have also attached a copy of a letter sent to Daniels Sharpsmart regarding some leasing information. Item 5 in the letter describes the postal address of the property.

Design operation capacity for specific refrigerated and non-refrigerated waste storage is estimated below:

Anatomical biomedical waste (refrigerated) - 9T
Animal carcases/bedding/animal biomedical wastes (refrigerated) - 7T
Microbiological laboratory waste (refrigerated) - 9T
Non-anatomical biomedical waste (refrigerated) - 35T
Waste sharps (non-refrigerated) - 30T
Cytotoxic wastes (non-refrigerated) - 13T
Pharmaceutical waste (non-refrigerated) - 13T
Amalgam waste (non-refrigerated) - 2T
Lead foil waste (non-refrigerated) and - 1T
Photo processing waste (non-refrigerated) - 1T

Regards,

lain





November 29, 2013

Daniels Sharpsmart Canada Ltd. 52 Bramsteele Road Unit 8 - 10 Brampton, Ontario L6W 3M5

Attention:

Mr. David Prince

Dear Mr. Prince:

Re: **Important Leasing Information**

Units 1668 - 1670 Church Avenue, Winnipeg, MB

Please find enclosed an executed copy of the Lease Agreement for your records.

We are pleased to welcome you and your staff to 1658 - 1680 Church Avenue and wish you the very best success in your new location. The following information may be useful to you as you settle in:

1. Artis REIT Contact: The manager assigned to this property is:

Kim A. Giesbrecht, Senior Property Manager

Phone:

(204) 947-1250

Direct:

(204) 934-7530

Fax:

(204) 947-0453

E-mail:

kgiesbrecht@artisreit.com

For maintenance during normal business hours please contact Steve Ironside at (204) - 509 - 3539.

For after hour emergencies, please direct your calls to Maintenance at (204) 899-4533.

2. Leasing Contact: Should you have any questions or concerns regarding your lease, please direct your inquiries during regular business hours to the Leasing Manager as follows:

Ken Zacharias, Leasing Manager

Phone:

(204) 947-1250

Fax:

(204) 947-0453

E-mail:

kzacharias@artisreit.com

- 3. Keys: Keys for your Premises will be provided at the time of possession. Please note that the Landlord does not keep any keys to your Premises after the Commencement Date.
- 4. Emergency Contacts: Kindly complete the attached list of key holders for your premises and

return it to our office as soon as possible. Please list the names in the order you would like them called in the event of an emergency. We would prefer a minimum of two key holders if possible.

- Postal Address: The municipal address for your Premises is 1668 1670 Church Avenue, Winnipeg, Manitoba R2X 2W9.
- 6. **Signage:** Please note that the design and location of your signage are subject to the Landlord's approval prior to installation, and that you are responsible for securing all required municipal permits, and for negotiating your sign purchase or rental agreement directly with the sign company.
- 7. **Utilities:** All utilities are on separate meters and you are to contact Manitoba Hydro to change billing for your hydro and gas.
- 8. Rental Payments: Monthly rental charges are detailed in the enclosed Rental Statement. For your convenience, you may enroll in the Direct Payment Service by simply completing the enclosed Authorization Card and providing a void cheque to our office. Please note that all other forms of payment must be received at the following address monthly on or before the first business day of each month and must be made payable to Artis Winnipeg Industrial 2009 Ltd.. Postdated cheques are welcome.

AX Property Management L.P. 300-360 Main Street Winnipeg, Manitoba R3C 3Z3

9. Insurance: Please forward your certificate of insurance giving evidence of insurance coverage. Please ensure that Artis Winnipeg Industrial 2009 Ltd. and AX Property Management L.P. are listed as "Additional Insured's" on your certificate. Please note we are in receipt of an Insurance Binder from BSI Insurance and await to receive a Certificate of Insurance.

Should you have any questions or concerns, please do not hesitate to contact our office. We look forward to a pleasant business relationship.

Yours truly,

Artis REIT

Kim A. Giesbrecht (Mrs.) Senior Property Manager

Additional details submitted by the Project Proponent - March 21, 2014

From: Pimlott, Iain [mailto:Iain.Pimlott@wspgroup.com]

Sent: March-21-14 10:45 AM To: Rathamano, Raj (CWS)

Subject: RE: RE: Daniels Sharpsmart Canada Ltd.- Winnipeg Waste Transfer Station - DGHTA Licence

Application - EA Proposal

Raj,

Please see our attached response to your request for additional details.

Regards,

lain

Review and Comments on the DGHTA Licence Proposal

Additional information required <u>Daniels Sharpsmart Canada Limited – Winnipeg Waste Transfer Facility</u> <u>1668-1670 Church Avenue, Winnipeg, Manitoba R2X 2W9</u>

Page 1

1.0 Development Information

Civic address of the proposed development is indicated as: <u>1668 – 1670 Church Avenue</u> In other sections (of the report) the address is described as: <u>Unit 1668- 670 Church Avenue</u>

Unit 1668- 1670 Church Avenue

Page 6

Please clarify.

2.3.4 Waste Receiving Procedure

What is non-anatomical biomedical waste? Is human blood and body fluid waste included in this category?

Yes

Page 7

2.4.1 Manifest Handling Procedure

Waste generators are required to use a waste <u>manifest</u> or <u>shipping document</u> (only if the use of a manifest is exempted) as a tracking document by the Manitoba Conservation & Water Stewardship, other applicable jurisdictions, Environment Canada and Transport Canada (TDG Regulations – Shipping Documents). Noted

Waste pickup

Before a driver picks up waste a manifest or <u>shipping document</u> has been made available.... **not** <u>bill of lading</u>.... Noted.

A link to the Manifest regulation: http://web2.gov.mb.ca/laws/regs/pdf/d012-139.88.pdf

Page 8 & 9

Description provided for completing the document is indicated as:

Part A of, Part B of and Part C of Shipping Document. Please note the shipping document as required in the TDG Regulation is not divided into parts A, B and C.

Manifest is divided into Parts A, B & C.

Noted.

Page 10

2.5.1: Paragraph No.5 indicates that the wastes received are segregated and stored in refrigerated and non-refrigerated storage areas.

This statement is not in line with the statement on Page 1 – Executive Summary, where bullet numbers 6 & 7 indicate that once wastes are scanned and entered into computer, wastes will be transferred to a 53' transport vehicle for temporary storage.

Please clarify.

Noted. Wastes will be processed as per Paragraph 5 of Section 2.5.1.

Page 11

2.5.1 Steps for Receiving and Segregating Waste

7. Description in this section is leading to the assumption that the yellow bag wastes and waste sharps received are consolidated at this location before the reusable containers are subjected to washing.

If consolidation of yellow bag wastes and waste sharps are planned, please provide the details pertaining to the anticipated quantity of each waste stream handled, location of the area (with marking on the layout plan), description of procedures involved, type of containers used for bulking, description of container washing process and all other related details.

The site will operate as a waste storage and transfer station. All waste including yellow bag waste that is received will be placed into the appropriate storage area in the container it was received in.

Once our Sharpsmart "Washsmart" washline is installed and operating, all waste received in our Sharpsmart reusable collectors will be automatically decanted by the washsmart washline. The

waste is decanted into a larger bulk waste bin/cart. Once that bin/cart is full, it too is placed in the appropriate waste storage area awaiting waste transfer.

<u>Page 13, 2.8.2</u> has the description for sharps container washing/disinfecting. However, it is not clear whether the proposed location is used for such activities. Please clarify.

Our intent is to install and operate our "Washsmart" washline for our Sharpsmart collectors. This may not be installed immediately, however it is our intent to install and operate in future, dependent on business volume.

8. Please confirm whether the wash water from washsmart conforms to The City of Winnipeg Sewer By-Law No. 92/2010 before directed to the sanitary sewer.

All wash water from the facility will meet the City of Winnipeg Sewer By-Law No. 92/2010 before directed to the sanitary sewer. Grab samples will be collected and submitted for analysis to confirm wash water meets the City criteria.

2.6 Operational Capacity and Maintenance

Is the 60 MT of <u>non-refrigerated waste</u> stored onsite includes both biomedical waste and non-medical wastes?

The design operational capacity for <u>refrigerated waste storage</u> and <u>non-refrigerated waste</u> storage are described. Please provide the <u>breakdown of design capacity</u> for the following types of wastes:

Anatomical biomedical waste (refrigerated)

Animal carcases/bedding/animal biomedical wastes (refrigerated)

Microbiological laboratory waste (refrigerated)

Non-anatomical biomedical waste (refrigerated)

Waste sharps (non-refrigerated)

Cytotoxic wastes (non-refrigerated)

Pharmaceutical waste (non-refrigerated)

Amalgam waste (non-refrigerated)

Lead foil waste (non-refrigerated) and

Photo processing waste (non-refrigerated)

What is the maximum storage duration anticipated (for each type of waste)?

Storage duration should be tied to maximum storage capacity. However waste would more than likely not require storage longer than 180 days.

Page 14

2.10 Waste Packaging and Labelling

Please describe the container types used for the following types of wastes:

Microbiological laboratory waste

Plastic reusable waste containers, corrugated boxes, plastic pails

Pharmaceutical waste

Plastic reusable waste containers, corrugated boxes, plastic pail

Amalgam waste

Plastic pails

Lead foil waste

Plastic pails and

Photo processing wastes

Plastic pails

Page 15 & 16

2.11.2 Waste dumping (if applicable), 2.11.3 Autoclave operation (if applicable) and 2.11.4 Forklift/Compactor Operation (if applicable)

The words "if applicable" makes those associated operations as uncertain. Please indicate whether those operations are part of the Winnipeg site operations. If Autoclave and compaction are included in the process, please provide detailed description of the treatment procedures involved with capacity, rate, treatment efficiency and mode of final disposal of treated materials.

It is not our intent to install and autoclave or waste compactor. We would however require the use of a forklift.

Personal protective equipment for sharps handling employees will require <u>puncture resistant</u> gloves.

Employees do not physically handle sharps. Puncture resistant gloves are not required in order to operate our "Washsmart" washline. The operator handles the container while it is closed/locked (no different than the healthcare worker at a hospital). The "Washsmart" washer

^{**}see poster and pictures as samples**

automatically unlocks and decants the sharps into a bulk bin. The employee does not come into direct contact with the waste.

Page 20

5.0 Standard Limitations

Paragraph 4 indicates that this report to be treated as confidential......

Please note that this report and the data contained in the report along with the DGHTA application are open to public review and technical review as part of the environmental assessment and licensing process and no longer considered confidential.

Noted and accepted.

Appendix C - Emergency Contingency Plan

Emergency numbers:

Manitoba Environmental Emergency Reporting Number is: 204-944-4888 (24 Hours)

http://www.gov.mb.ca/conservation/envprograms/env-emresp/index.html

General

<u>Transport vehicles</u>

Please provide the description of the transport truck parking area, number of trucks parked and truck entry/exit route to the property.

Trucks will be added as our business grows. This will be approximately 4 x 28' straight trucks and 2 x tractor/trailers. Trucks will enter and exit from Church Avenue or Plymouth Street.

Facility Fire Safety

Please describe the details of the facility Fire Protection Equipment or Systems Facility is sprinklered and fire extinguishers present near doorways/exits.

Rajdghtadanielsfeb2414





Biomedical and Pharmaceutical WASTE HANDLING PROCEDURES



Putting waste in its place is everyone's responsibility!

Waste/Required Labels Biomedical: Sharps -

Sharpsmart (no label required)



Contents Use only for needles with or without syringes (retractable), guide wires (taped up), scissors, lancets, insulin pen needles, orange sticks, scalpels, razors, vacutainer with needle, broken ampoules and vials, spikes from IV tubing.



Bar code

Label

Close only when contents are at fill line.
To close, press both side supports inward and close lid. Slide front catch to the right.

Handling

Depress red side tabs, slide side locks.

Place disposable sharps in yellow bags with other waste, fill 2/3 full and tie off. Place bags in container and close lid flat and/or snap on firmly.

Apply bar code label

- Bio-bin- place on short side of bin
- Large cart place on front of cart.

Biomedical: Sharps-Disposable Container

COL ON HIR



Only where use of Sharpsmart is not physically feasible

Use only for needles with or without syringes (retractable), guide wires (taped up), scissors, lancets, insulin pen needles, orange sticks, scalpels, razors, vacutainer with needle, broken ampoules and vials, spikes from



(Biohazardous label is preprinted on bio-bin & cart)

Biomedical: **Non Anatomical Waste**

Coff On Hay

ino - 212P -2-1-1100KG



Blood and blood products; items saturated with blood that would release liquid if compressed; any tubing or containers with blood or bloody body fluids; body fluids removed in the course of surgery, treatment or autopsy.

- Used vacutainers, test tubes pipettes, slides, etc.
- Cultures, vaccines, stocks, cell lines, etc.
- Biohazard labels (e.g. specimen baggies)
 Use approved TDG yellow bags



Place waste in yellow bags, fill 2/3 full and tie off. Place bags in container and close lid flat and/or snap on firmly.

Apply bar code label

- Blo-bin- place on short side of bin
- Large cart place on front of cart.

(Blohazardous label is preprinted on blo-bin & cart)

Biomedical: Human **Anatomical Waste**

Your Hoszitzi COP CAS HAM mical - incinerate - 312P







Tissues, organs and body parts, not including teeth, hair and nails.

FHS tissue culture material from biological cabinets

Use approved TDG red bags to line boxes and barrels.

STORE AT 4 DEGREES CELSIUS OR LESS



Tie off 2/3 full red bag/ liner. Tape bottom and top of box closed on all open edges (in an H pattern) with clear packing tape

Fibre Drum -tape lid in X attern then circle round lid where edge meets drum.

Seal pail securely by snapping white lid onto pail manually or using a mallet. (Do not remove tab on lid)

Apply anatomical label and bar code label on same side of container.

Cytotoxic Waste





Antineoplastic drugs used in the treatment of cancer, includes: leftover or unused cytotoxic drugs, I.V. bags, tubing, needles, tissues, gloves, vials, ampoules, deaning materials, personal protective equipment and other things which have come in contact with a cytotoxic drug.

Use approved TDG red bags to line boxes

Disposable cytotoxic sharps container only where use of Sharpsmart is not feasible.



Tie off 2/3 full red bag/iner. Tape bottom and top of box closed on all open edges (in an H pattern) with clear packing tape.

Seal pail securely by snapping white lid onto pail manually or using a mailet. (Do not remove tab on lid)

Apply cytotoxic label and bar code label on same side of container.

Pharmaceutical Waste

COP OR HA





Pharmaceutical products such as rnamaceurca products such as anesthetics, injectables, ampoules, pills, oral liquids, eye drops, inhalers, jars, bottles ointment pots, tubes, vaccines, vials, empty IV bags with medication, IV bags with confidential patient information on them, any pharmaceutical container with liquid residue.

Use approved TDG red bags to line boxes (boxes mainly for use by Pharmacy Dept.)



Seal pail securely by snapping white lid onto pall manually or using a mallet. (Do not remove tab on lid)

Tie off 2/3 full red bag/liner Tape bottom and top of box closed on all open edges (in an H pattern) with clear packing tape.

Apply bar code label on of container Apply Rx label (on box

















