

File: NIRB

**From:** Ryan Barry  
**To:** "Ediger, David"; "Phyllis Beaulieu"  
**Cc:** "So, Kam"; info@nirb.ca; "Li Wan"  
**Subject:** RE: Kugaaruk Soil Landfarm  
**Date:** Wednesday, January 27, 2010 4:33:14 PM  
**Attachments:** 070814-GN-CGS Ltr to NIRB Re: Industrial Activities, Bulk Fuel Storage-EMAE.pdf  
070823-NIRB Ltr to GN-CGS Re: Application of Schedule 12-1-OMAE.pdf  
090619-NIRB Part 1 Form Inuititut-OMAE.doc  
090119-NIRB PSIR Part 2 Form-OMAE.doc  
090619-NIRB Part 1 Form English-OMAE.doc

Dear Mr. Ediger:

You are correct that landfarms within municipal boundaries are not under NLCA Schedule 12-1(3) as they are deemed to fall within the definition of "industrial activity" (see attached correspondence). As the facility in Kugaaruk was authorized prior to this issue being really clear between GN-CGS and NIRB, I can understand why this might not have been sent to the NIRB for screening in 2006.

As NLCA Schedule 12-1(3) does speak not only to construction but also to operation and maintenance, the NWB application will require screening from NIRB. Please find attached our standard application forms which should be filled out and forward to [info@nirb.ca](mailto:info@nirb.ca) along with your NWB application and all supporting documentation that comprises your project proposal. When filling out the NIRB forms, please feel free to cross-reference to the NWB application to save duplication. Once NIRB receives your info we will commence screening immediately. If you have any questions about our information requirements, please don't hesitate to contact our office, in particular Mr. Li Wan, NIRB Technical Advisor, (cc'd on this email) who has considerable experience with this type of project.

Best regards,

Ryan

Ryan Barry  
Director, Technical Services  
Nunavut Impact Review Board

P.O. Box 1360, Cambridge Bay, NU X0B 0X0

(toll free) 1-866-233-3033 (direct) 1-867-983-4608 (fax) 1-867-983-2594 FTP site: <http://ftp.nirb.ca>

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**From:** Ediger, David [mailto:David.Ediger@wardrop.com]  
**Sent:** January-27-10 10:33 AM  
**To:** 'rbarry@nirb.ca'  
**Cc:** So, Kam  
**Subject:** Kugaaruk Soil Landfarm

Mr. Barry:

Wardrop has been engaged by the Nunavut Department of Community and Government Services to address compliance issues related to a contaminated soil treatment landfarm located in the Hamlet of Kugaaruk. Wardrop was initially hired by CGS to design, construct and commission the landfarm. The facility was constructed in 2004/2005. Contaminated soil from a tank site remediation project in Kugaaruk was placed in the landfarm in 2007. In October, 2006 the Nunavut Water Board issued Water Licence No. 8BR-KRK0609 for the landfarm operation. In the preamble to the Licence, NWB states that the Board was satisfied that the facility was exempt from screening by the Nunavut Impact Review Board in accordance with Schedule 12.1. A submission for NIRB screening was not prepared or submitted during the initial development of the

landfarm.

One of Wardrop's recent tasks has been to apply to NWB for renewal of the water Licence. The response received from Phyllis Beaulieu at NWB indicated that one of the conditions of renewal is that your agency be contacted for a screening of this project. I spoke to Ms. Beaulieu after receiving her reply and she suggested that I contact you directly to determine whether the exemption from NIRB screening still applies as stated in the Licence.

CGS has received confirmation from Tara Rutherford, Kitikmeot Regional Land Administrator, that the landfarm site is within the municipal boundary. A copy of the co-ordinates that we provided to Ms. Rutherford are included below. I have reviewed your agency's August 2007 guideline of projects exempt from screening, and it appears that a landfarm may fall within a category of industrial activity that it not exempt from screening despite the fact that it is within an established municipality.

It would be appreciated if you could advise us on whether this landfarm falls within the exemptions listed in Schedule 12.1. If the project is not exempt, we would then appreciate some guidance on where to start the screening process considering that this facility is already constructed and in operation. I have attached a copy of a recent Project Summary that was prepared for the Nunavut Water Board.

Please contact me if you require any additional information.

Thank you for your assistance.

Landfarm Co-ordinates

**Latitude/Longitude:**

Degrees, Minutes, Seconds: 68° 31' 10" N 89° 48' 28" W

Decimal Degrees: 68.52° N 89.808° W

UTM Coordinates: 16W 385281 7603422

Topographic Map Sheet Number: 057A10

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