

File Number: 5556.00

August 11, 2025

Chris Kozak
Superintendent of Operations
City of Winnipeg
1120 Waverley Street
Winnipeg MB R3T 0P4
ckozak@winnipeg.ca

Dear Chris Kozak:

**Re: Brady Road Resource Management Facility – Notice of Alteration Approval
– Environment Act Licence No. 3081 R (licence)**

Thank you for your notice of alteration dated July 30, 2025, seeking to conduct a pilot study to evaluate the excavation approach and the manual search method of the excavated materials at Brady Road Resource Management Facility (landfill). This work involves:

- a) excavating an area of 10 m by 10 m with a maximum depth of 5 m to excavate materials from the selected area within cell 32 of the landfill;
- b) hauling the excavated materials from the excavated area to a 100 m by 50 m rubber-matted area called the pilot search area within cell 32 of the landfill;
- c) searching the excavated materials in the pilot search area as proposed in the notice of alteration dated July 30, 2025;
- d) hauling and redepositing the searched materials back into the excavation in an environmentally safe manner; and
- e) recompacting and covering the excavation with clay fill before the end of the day.

In executing the proposed work, I approve the alteration per Section 14(2) of The Environment Act and clause 13 of the licence with the following conditions:

General Conditions

1. The licensee must conduct the pilot search study following the notice of alteration dated July 30, 2025.

2. The licensee must not compromise the structural integrity, functionality and performance of the cell liner system, the leachate collection system and gas collection infrastructure by activities undertaken as part of the pilot study.
3. The licensee must dispose of all non-hazardous solid waste (e.g., gloves, personal protective equipment, plastic waste, respirators, Tyvek suits and others) generated or collected due to the pilot study, which is not recycled, only to the active face of the landfill.
4. The licensee must, unless otherwise approved by an environment officer:
 - a) excavate materials from the pilot excavation area as identified in the notice of alteration dated July 30, 2025;
 - b) haul and immediately unload all excavated materials at the designated pilot search area located within cell 32 of the landfill; and
 - c) haul all searched materials directly back to the excavated area located within cell 32 of the landfill.
5. The licensee must not cause any escape of excavated materials, including any potential litter or leachate arising from this pilot study, into the environment.
6. The licensee must, after the completion of the pilot study, clean up the search area and return the area to a state as it was before the pilot study was conducted.
7. The licensee must, after the completion of the pilot study, cover the excavated area within cell 32 of the landfill with clay fill material and grade it to the initial gradient.
8. The licensee must develop an emergency response plan for the pilot search study.
9. The licensee must follow all federal, provincial, and municipal regulations and by-laws.
10. The licensee must follow all other clauses of this development's Environment Act Licence.

Odour, Air Emissions, Noise and Litter

11. The licensee must follow clauses 15, 17 and 18 of the licence respecting odour, air emissions, and noise-related issues.
12. The licensee must:
 - a) establish and maintain controls to minimize the escape of excavated materials from the pilot search area; and
 - b) retrieve waste or other materials that have been blown away and dispose of them in the active face of the landfill.

Leachate Management

13. The licensee must collect and contain all leachate arising due to the pilot study and manage the leachate following the licence of this development.

Environmental Accidents

14. The licensee must equip the facility with spill-cleanup equipment and supplies.
15. The licensee must, in the event of a spill, dispose of the water used to clean up the spill and post clean-up materials following applicable regulations.
16. The licensee must, in the event of an environmental accident, take all necessary actions to report the accident by calling the Environmental Emergency Report Line at 204-944-4888 (toll-free 1-855-944-4888), following regulatory requirements, contain the spill, manage the impacted environment, and restore the environment to the satisfaction of the director.
17. The licensee must, in the event of a fire, follow clause 11 of the licence.
18. The licensee must maintain the pilot search area to control vectors.

Reporting

19. The licensee must, within 90 days of the completion of the pilot study or prior to submitting the final notice of alteration for the humanitarian search, whichever occurs first, submit a final report on the outcome of the pilot study to the director. The report must include the following, but not be limited to:
 - a) An explanation on how the pilot study complied with the approval and licence conditions;
 - b) duration of the pilot study;
 - c) volume of material excavated, searched and redeposited back into the excavation;
 - d) odour patrol results;
 - e) ambient air monitoring results;
 - f) log waste characteristics, including volume and quantity of leachate encountered;
 - g) the effectiveness of the proposed mitigation methods;
 - h) the effectiveness of alternate technologies for pilot test excavation, if applicable;
 - i) challenges or scope for improvement; and
 - j) any observation records, logs, photographs, etc.

Anyone affected by this decision may appeal, in writing, to the Minister of Environment and Climate Change at minecc@manitoba.ca by September 10, 2025. This approval is available on the public registry at <https://www.gov.mb.ca/sd/eal/registries/index.html>.

If you have any questions about this approval, please contact Sonja Bridges, Regional Supervisor, Environmental Compliance and Enforcement Branch at EnvCEWinnipeg@gov.mb.ca or 204-918-4271.

Sincerely,

Original Signed By
Agnes Wittmann
Director
The Environment Act

c. Mehak Bajwa
Sonja Bridges