



Environmental Stewardship Division
Environmental Approvals Branch
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File No.: 3023.00

July 7, 2021

Leigh Johnston
Environmental Superintendent
Canadian Kraft Paper Industries Ltd. (CKPI)
Box 1590
The Pas MB R9A 1L4
leigh.johnston@ckpi.com

Dear Leigh Johnston:

Re: Canadian Kraft Paper Industries Ltd. (CKPI) – Approval for Landfill Leachate Leak Repair Plan – Waste Disposal Ground – Permit No. 5-062

Thank you for the June 4, 2021 email submitted on behalf of CKPI requesting an approval to extend the due date to complete repair to the landfill leachate liner. By an email dated June 4, 2021, it was brought to our attention that the source of leak is due to a puncture at the south end of the horizontal liner that travels over the temporary berm (Cell 2B east berm), which is different from the September 2020 observation.

In view of the new source of leak, CKPI proposes to carry out the following two repair options:

- 1) If the puncture of this new source of leak is located high up on the berm, it is proposed to expose and repair the puncture liner. It is also proposed to remove additional leachate from Cell 2B and to excavate the area of the suspected leak to expose the liner. If the puncture can be repaired, the October 6, 2020 and October 28, 2020 repair plan proposal submitted to Environmental Approvals Branch will not be carried out.
- 2) If option no. 1 cannot be performed, CKPI will proceed with the repair plan as authorized in the November 2, 2020 approval letter.

Approval is hereby granted to implement the repair options as presented in the June 4, 2021 repair plan subject to the following terms and conditions:

- a) The Operator shall repair the punctured liner by July 31, 2021.
- b) The Operator shall, upon completion of excavation activities in the area of the suspected leak, submit a repair plan for the punctured liner to the assigned Environment Officer of the Environmental Approvals Branch for review and approval.
- c) The Operator shall notify the assigned Environment Officer of Environmental Approvals Branch not less than five days but not more than ten days prior to beginning the repair work in accordance with Schedule B of the Waste Management Facilities Regulation.
- d) The Operator shall, upon completion of the proposed works, submit date stamped photos of critical check points (overlapping of HDPE liners, seaming of HDPE liners, etc.) to the assigned Environment Officer of the Environmental Approvals Branch.
- e) The Operator shall maintain and retain a record of all leachate hauled to the emergency spill pond, including the following:
 - i) number of loads on a daily and weekly basis; and
 - ii) the volume of each load.
- f) The Operator shall include the record created pursuant to Clause e) of this authorization in the annual report in accordance with Clause 9 of Permit No. 5-062.
- g) The Operator shall, if option no. 1 is not selected as a viable repair plan, proceed with option no. 2 which was authorized in the November 2, 2020 approval letter.

If you have any questions concerning this approval, please contact Edwin Yazon, Environmental Engineer, Environmental Approvals Branch, at Edwin.Yazon@gov.mb.ca or 431-335-2554.

If you have any questions regarding the ongoing administration of Permit No. 5-062, please contact Cristal Huculak, Regional Supervisor, Environmental Compliance and Enforcement Branch, at Cristal.Huculak@gov.mb.ca or 204-620-5797.

Sincerely,
Original Signed by
Siobhan Burland Ross

for Shannon Kohler, Director
The Environment Act

cc: Leigh Johnston – CKPI
Kristal Harman, Yvonne Hawryliuk, Cristal Huculak - Environmental Compliance and Enforcement
Asit Dey, Siobhan Burland Ross, Edwin Yazon - Environmental Approvals
Public Registry