

COMMITMENT: ENVIRONMENT AND BIODIVERSITY

Tailings storage: a recognized expertise for Orano Canada



The Canadian Nuclear Safety Commission (CCSN) authorized enlarging the tailing storage facility at the McClean Lake mill operated by Orano Canada.

Situated in northeastern Saskatchewan, the McClean Lake uranium ore processing plant has been safely operated for more than 20 years by Orano Canada, Inc. The tailings generated by our operations—consisting mainly of rock crushed after extraction of uranium from the ore—are currently pumped from the mill in the form of mud and deposited in the open storage facility where they are stored under water.

From an environmental point of view (wildlife, surface water and groundwater) no new area will be impacted. Checks will be carried out regularly to ensure this both during the operation phase of the plant and after its dismantling and post-redevelopment.

This positive decision ensures the future of McClean Lake as a regional mining center for the coming decades. It is a result of our team's mobilization on technical issues but also our dialog with communities and our continuous commitment to them.



Watch the video

[Orano TMF Expansion Project - English - YouTube](#)



[Consult our 2021 CSR report](#)