



# NRC NEWS

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## **NRC Approves License for Disa Technologies Inc. Ahead of Anticipated Schedule**

The Nuclear Regulatory Commission has [approved](#) a license application submitted by Disa Technologies Inc. to use High-Pressure Slurry Ablation technology to remediate abandoned mine waste at inactive mine sites. The licensing approval process was completed in six months, rather than the 18-24 months it might have taken under a previous schedule.

Upon receipt of Disa's application to perform abandoned uranium mine waste remediation, and following the [Commission's direction](#), NRC staff reviewed and approved the application. On April 11, the NRC staff issued an [acceptance review letter](#) to Disa with a schedule for the detailed technical review and developed and deployed a clear, first-of-its-kind regulatory framework resulting in the agency's approval to perform the remediation activities safely.

High-Pressure Slurry Ablation is a mechanical process that separates minerals in mine waste into different parts. One part contains the uranium that can be recovered or disposed of in a licensed disposal facility. The other part will be left onsite.

*The U.S. Nuclear Regulatory Commission was created as an expert, technical agency to protect public health, safety, and security, and regulate the civilian use of nuclear materials, including enabling the deployment of nuclear power for the benefit of society. Among other responsibilities, the agency issues licenses, conducts inspections, initiates and enforces regulations, and plans for incident response. The global gold standard for nuclear regulation, the NRC is collaborating with interagency partners to implement reforms outlined in new Executive Orders and the ADVANCE Act to streamline agency activities and enhance efficiency.*