



NRC NEWS

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NRC Makes Available License Application for a Method to Remediate Abandoned Uranium Mine Waste

The Nuclear Regulatory Commission has received an application from Disa Technologies, Inc., requesting a license to use High-Pressure Slurry Ablation technology to remediate abandoned uranium mine waste at inactive mine sites. The application is available for public viewing on the [NRC website](#).

The NRC staff is reviewing the application to determine if it is complete and acceptable to start the detailed technical review. If accepted, the NRC will first issue an acceptance letter to Disa and then publish a notice of opportunity to request an adjudicatory hearing on the application before the NRC's Atomic Safety and Licensing Board.

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. The other part could be clean and left onsite.