

From: Andrew Halverson <a.halverson@disausa.com>
Sent: Tuesday, January 26, 2021 7:04 PM
To: Waldron, Ashley
Cc: Smith, James; Greyson Buckingham; John Lee
Subject: [External_Sender] NRC NECR Amendment, Disa

Ashley,

My name is Andrew Halverson and I work for a company based in Casper, Wyoming named Disa. I recently attended the public comment meeting the NRC hosted for the license amendment to dispose of the northeast church rock mine site uranium mine waste and was wondering if you had considered ablation technology as a potential process to perform reclamation on the site. Our patented High-Pressure Slurry Ablation liberation technology has been shown to concentrate 92% of the uranium content into the -400-mesh size fraction of our product representing just 13% of the total mass when testing with uranium hosted sandstone formations. We have a design for a full-scale 40 ton per hour unit capable of mobile reclamation of abandoned uranium sites such as the NECR that concentrates the uranium into a discreet and smaller portion of the overall mass that can then be transported to a uranium disposal/milling facility, leaving most of the cleaned material on-site. As the environmental project manager for the cleanup, please let me know if you would consider adding this to your assessment for reclamation of the NECR and what next steps we should go through to be considered for performing reclamation on this site or to be considered for future sites.

If you would like to learn more about us and our technology, we would be more than happy to set up a meeting to discuss further. Thank you.

Regards,

Andrew Halverson
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