

**From:** [Linton, Ron](#)  
**To:** ["Aaron Linard"](#)  
**Subject:** RE: RE: Deep Disposal Well Notification  
**Date:** Thursday, December 14, 2017 8:34:08 AM  
**Attachments:** [image001.png](#)

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Aaron:

Received. Thank you for the update.

Ron C. Linton  
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**From:** Aaron Linard [mailto:[alinard@energyfuels.com](mailto:alinard@energyfuels.com)]  
**Sent:** Tuesday, December 12, 2017 6:57 PM  
**To:** Linton, Ron <[Ron.Linton@nrc.gov](mailto:Ron.Linton@nrc.gov)>  
**Cc:** Bernard Bonifas <[bbonifas@energyfuels.com](mailto:bbonifas@energyfuels.com)>; Paul Goranson <[pgoranson@energyfuels.com](mailto:pgoranson@energyfuels.com)>  
**Subject:** [External\_Sender] RE: Deep Disposal Well Notification

Mr. Ron Linton,

This is an update to the status of Deep Disposal Well 1 (DDW-1) that was reported on December 6, 2017. A service technician specialist inspected the pump and recommended testing of the equipment to determine operability. The equipment was tested and proved functional but the technician evaluated the pump to have sustained some damage which indicates that potential for catastrophic failure after long term operation would be expected. This failure would result in inoperability of the pump but would not result in a potential safety or environmental risk. Based on this information we intend to order a new replacement pump but best estimates indicate 12 weeks as the time of arrival. Installation once received would less than 1 day. We intend to continue operating DDW-4 as the primary injection well as it has enough disposal capacity to maintain an adequate bleed related to current operations. We have successfully operated, and will continue to do so, DDW-1 on an as needed basis (i.e. temporary maintenance and/or filter changes) with no observed issues. No further updates are expected until replacement of the pump. If the DDW-1 pump suffers a catastrophic failure and cannot operate without replacement you will be notified within 24 hours as described in LC 10.11. If you have any questions please let me know.



Aaron Linard

*Environmental Safety Health Manager*

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