

From: [Jon Winter \(USA - Casper\)](#)
To: [Kellar, Ray](#); [Linton, Ron](#)
Cc: [Donna Wickers \(USA - Casper\)](#); [Tim McCullough \(USA - Casper\)](#)
Subject: Uranium One Willow Creek Christensen Ranch Disposal Well #1
Date: Tuesday, July 08, 2014 10:33:56 AM

This email is to notify (as per SUA – 1341, License Condition 12.2) the NRC that on Monday July 7, at approximately 2:00AM, the plant operator at Uranium One's Christensen Ranch Satellite identified an increase in the Disposal Well (DW) #1 annulus pressure above 800 psig. The operator shut in the well and the pressure dropped. At approximately 4:00AM the operator resumed injection operations to the well and tracked a rapid rise in annulus pressure up to 500psig (normal annulus operating pressure range for this well is between 200-400psig). At this time the operator again shut the well in and the well remains shut in. Based on the monitoring data for the well, and in consultation with Petrotek Engineering, it appears that the tubing in the well may be leaking. The current annulus pressure and tubing pressure are approximately the same. This well passed a 5 year MIT on June 18, 2014.

Uranium One has started the process to secure a drilling contractor to move on site (within the next two days) to pull the packer and tubing in DW #1. After the packer and tubing are removed the rig will run a scraper in the casing and then log the well casing. A casing survey (Microverti log) and cement bond log will be run. A new packer and tubing will then be set. A full MIT will then be run on the well (casing, packer and tubing) prior to putting the well back into service. Uranium One will keep the NRC and WDEQ-WQD informed on all activities associated with this work.

Ray or Ron if you have any questions please do not hesitate to give me a call.

Jon Winter
Director, Safety Health & Environment
Uranium One Americas
907 N. Poplar Street - Suite 260
Casper Wyoming 82601
307-234-8235 ext 331

URANIUM ONE - DISCLAIMER

This email, including any attachments, is confidential and may be privileged. Please check any attachments for viruses before opening them. If you are not the intended recipient, then any disclosure, copying, distribution or use of this email or any attachment, other than to or by the sender, is prohibited. If you received this email in error, please notify us immediately by returning it to the sender and delete this copy from your system.

[Uranium One Inc.](#)