

**From:** Bill Kearney (USA - Casper) [Bill.Kearney@uranium1.com]  
**Sent:** Monday, August 22, 2011 4:03 PM  
**To:** Spitzberg, Blair; Gersey, Linda; Linton, Ron  
**Cc:** Tim McCullough (USA - Casper); Pablo Avila (USA - Casper); Mike O'Leary (USA - Casper); Larry Arbogast (USA - Christensen Ranch); Jon Winter (USA - Casper); Donna Wickers (USA - Casper)  
**Subject:** FW: Spill Report at Willow Creek Project

Blair, Linda and Ron:

In accordance with the phone conversation today between Linda Gersey of Region IV and Jon Winter and myself of Uranium One, please find the notification for a spill of sodium chloride brine solution at the Irigaray Plant site. This notification was submitted to the WDEQ on August 19, 2011. As discussed with Ms. Gersey, Uranium One has revised reporting procedures to be more specific on which NRC personnel should receive the "48- hour" notifications via email and the "30- day" written reports. A 30-day written report will be submitted for this incident.

If you have any questions please don't hesitate to call me.

Regards

**Bill Kearney**  
**Director of Safety, Health & Environment (SHE)**  
**Uranium One Americas**

907 North Poplar  
Suite 260  
Casper, WY 82601  
Phone: 307-234-8235 ext. 329  
Cell: 307-277-2618



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.

---

**From:** Bill Kearney (USA - Casper)  
**Sent:** Friday, August 19, 2011 4:16 PM  
**To:** Joe Hunter ([joe.hunter@wyo.gov](mailto:joe.hunter@wyo.gov)); Glenn Mooney  
**Cc:** Tim McCullough (USA - Casper); Pablo Avila (USA - Casper); Mike O'Leary (USA - Casper)  
**Subject:** Spill Report at Willow Creek Project

Joe/Glenn:

This email is to inform the WDEQ that there was a release of NaCl brine solution from a tank at the Irigaray Plant site located in Johnson County. The investigation into the cause of the release is on-going. At this time, it is estimated that approximately 7000-10000 gallons was released. The release occurred from the overflow of a brine tank. Information available at this time

indicates that the release occurred around August 4 or 5, 2011. Management is currently assessing the exact cause(s) for the release to assist in preventing a recurrence in the future.

The release followed site drainage and entered a dry ephemeral stream adjacent to the facility. The release did not impact any actual water. No wildlife or livestock were affected. The impacted soils are in the process of being removed. A written report with more details will be submitted.

If you have any questions please call me.

**Bill Kearney**  
**Director of Safety, Health & Environment (SHE)**  
**Uranium One Americas**

907 North Poplar  
Suite 260  
Casper, WY 82601  
Phone: 307-234-8235 ext. 329  
Cell: 307-277-2618



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.