

**From:** "Bill Kearney" <dowfk@coffey.com>  
**To:** "John Lusher" <jhl@nrc.gov>  
**Date:** 9/8/03 3:23PM  
**Subject:** Wellfield Release

John: Docket No. 40-8964

As we discussed earlier today, there was a release of injection fluid at the Smith Ranch-Highland Uranium Project on September 6, 2003. The release occurred at the 4-7 Headerhouse (Wellfield 4 at Smith Ranch) and resulted from a broken 6" PVC elbow. It is estimated that about 20,000 gallons of injection fluid was released. The release was also reported to the WDEQ-LQD today.

The headerhouse will not be turned on until an investigation of the cause for the PVC pipe failure is completed and any corrective actions implemented. Soil samples will be obtained from the affected area for analysis of selenium, uranium and radium. A more detailed written report will be sent within seven days.

If you have any questions, please call me.

**CC:** "Scott Bakken" <sbakkenpri@coffey.com>, "Ralph Knode" <knode@coffey.com>

**Mail Envelope Properties (3F5CE016.DB8 : 18 : 21336)**

**Subject:** Fwd: Wellfield Release  
**Creation Date:** 9/8/03 4:01PM  
**From:** John Lusher

**Created By:** JHL@nrc.gov

**Recipients**

twf4\_po.TWFN\_DO  
BSG (Betty Garrett)

**Post Office**  
twf4\_po.TWFN\_DO

**Route**

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
Mail MESSAGE	671	09/08/03 04:01PM

**Options**

**Expiration Date:** None  
**Priority:** Standard  
**Reply Requested:** No  
**Return Notification:** None

**Concealed Subject:** No  
**Security:** Standard