

**From:** "Bill Kearney" <dowfk@coffey.com>  
**To:** "John Lusher" <jhl@nrc.gov>, "Steve Ingle" <single@state.wy.us>  
**Date:** 9/30/03 10:38AM  
**Subject:** Wellfield Spill 40-8964

John/Steve:

This e-mail informs you that PRI had a relatively minor wellfield spill at the C-Wellfield at HUP. This wellfield is in restoration. The spill was detected on 9/29/03 and was estimated at 5000 gallons. It occurred at the C-14 area at the wellhead of well CMP-13. No fluid entered any "waters of the state".

A unique set of circumstances led to this release. Well CMP-13 is a production zone monitor well. It is piped to the C-14 Headerhouse in order that purge fluid from monitoring events can be injected in to the injection stream (so it is not pumped on the ground). A check valve is in place so the fluid can only run from the well to the headerhouse. The release occurred when the pipe cracked at the wellhead and a small amount of fluid was making its way back past the check valve. The fluid released was from the recirculation loop and was basically injection fluid (about 2 mg/L U3O8).

A written report will be coming. If you have any questions please call me. Thanks.

**CC:** "Pat Drummond" <pdrummond@vcn.com>, "Ralph Knode" <knode@coffey.com>

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**Subject:** Fwd: Wellfield Spill  
**Creation Date:** 9/30/03 11:03AM  
**From:** John Lusher

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

**Recipients**

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BSG (Betty Garrett)

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**Route**

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