

1R - 426-101

**GENERAL  
CORRESPONDENCE**

**YEAR(S):**  
2010

## Hansen, Edward J., EMNRD

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**From:** Hansen, Edward J., EMNRD  
**Sent:** Thursday, October 21, 2010 4:43 PM  
**To:** 'Katie Jones'  
**Cc:** Hack Conder; Hall, Sharon  
**Subject:** RE: BD H-14 (1R426-101, 102, 103) Notification of Activities

Dear Ms. Jones:

Please submit a groundwater monitoring report for the referenced site to the OCD within 90 days.

If you have any questions regarding this matter, please contact me at 505-476-3489.

Edward J. Hansen  
Hydrologist  
Environmental Bureau

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**From:** Katie Jones [mailto:kjones@riceswd.com]  
**Sent:** Wednesday, October 20, 2010 9:22 AM  
**To:** Hansen, Edward J., EMNRD  
**Cc:** Hack Conder; Hall, Sharon  
**Subject:** BD H-14 (1R426-101, 102, 103) Notification of Activities

Mr. Hansen,

The week of October 20<sup>th</sup>, 2010 – October 29<sup>th</sup>, 2010, ROC personnel will be on site at BD H-14 (1R426-101, 102, 103) to install one up-gradient and one down-gradient monitoring well per the Notification of Groundwater Impact submitted to the NMOCD on July 13<sup>th</sup>, 2010. If you have any questions or need any additional information, please let me know.

Thank you.

Katie Jones  
Environmental Project Coordinator  
RICE *Operating Company*



Infrastructure, buildings, environment, communications

Ed Hansen  
New Mexico Oil Conservation Division  
1220 So. Saint Francis Drive  
Santa Fe, New Mexico 87505

RECEIVED OGD  
2010 JUL 19 P 1:00

ARCADIS U.S., Inc.  
1004 N. Big Spring Street  
Suite 300  
Midland Texas 79701  
Tel 432.687.5400  
Fax 432.687.5401  
[www.arcadis-us.com](http://www.arcadis-us.com)

Certified Mail Receipt No. 7002 2410 0001 5813 3777

Subject:  
Notice of Groundwater Impact  
Blinbry Drinkard (BD) H-14 (1R426-101, 102, 103)  
T22S, R37E, Section 14, Unit H, Eunice, Lea County, New Mexico

Mr. Hansen,

On behalf of ROC, ARCADIS respectfully submits this Notice of Groundwater Impact.

Following initial delineation and installation of a compacted clay liner, ROC disclosed potential groundwater impact at the site to New Mexico Oil Conservation Division (NMOCD) in an e-mail dated July 16, 2004. Disclosure reports were submitted to NMOCD with all of the ROC 2004 Junction Box Reports in March 2005 per the ROC Junction Box Upgrade Workplan. The disclosure reports identified the sites as the junction H-14-1, H-14-2 and H-14 Boot sites.

An Investigation Characterization Plan (ICP) was submitted to NMOCD on September 26, 2007. The proposed ICP was approved by NMOCD on January 17, 2008. One monitoring well and six soil borings were installed at the site.

Based on the results of the ICP investigation, elevated chloride concentrations in soil and groundwater are present at the site. Chloride was detected in a groundwater sample collected on April 15, 2010 from the monitor well (MW-1) at a concentration of 980 milligrams per liter. ROC will drill an upgradient monitor well to further delineate groundwater quality. Arcadis will submit a remedy once initial delineation is complete in the form of a Corrective Action Plan (CAP).

ROC is the service provider (agent) for the Blinbry Drinkard (BD) SWD System and has no ownership of any portion of the pipeline, well, or facility. The System is owned by a consortium of oil producers, System Parties, who provide all operating capital on a percentage ownership/usage basis.

Very Truly Yours,

ARCADIS U.S., Inc.

*Sharon E. Hall*

Sharon E. Hall  
Associate Vice President

Date:  
July 13, 2010

Contact:  
Sharon Hall

Phone:  
432 687-5400

Email:  
[sharon.hall@arcadis-us.com](mailto:sharon.hall@arcadis-us.com)

Part of a bigger picture