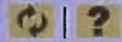


Document

Discussion



[Return To Library](#) > [Records 2](#) > [ERID-100000 through ERID-100500](#) > ERID-100419 1) DEVIATION TO SAMPLING PLAN FOR AOC 00-030(eN) E-MAIL COMMUNICATION WITH DARLENE GOERING NMED

Created By: Melissa E. Redman/USERS/LANL  
File name: Target-ERID #.pdf  
Version: 1.0  
Document Type: RPF Record  
Description: RECORD SUBMITTED BY BECKY COEL-ROBACK. CAP: OFFSITE INVESTIGATIONS AND REMEDIATION

**Document Details:**

**Title:** ERID-100419 1) DEVIATION TO SAMPLING PLAN FOR AOC 00-030(eN) E-MAIL COMMUNICATION WITH DARLENE GOERING NMED

**ERID Number.StartPage:** ERID-100419

**Office of Record:** WES-DO

**Date Received:** 02/22/2008

**Official Use Only:** N

**Page Count:** 1

**Record Type:** E-Mail

**Document Date:** 02/22/2008

**To:(Addressees - Organization)** BECKY COEL-ROBACK, CAP

*(separate multiple values with semicolons)*

**From:(Senders - Organization)** DARLENE GOERING, NMED

*(separate multiple values with semicolons)*

**Other Document Number(s):** PKG-1804

*(separate multiple values with semicolons)*

**TA:** N/A

*(separate multiple values with semicolons)*

**PRS Number(s):** N/A

*(separate multiple values with semicolons)*

**Record Box Number:**

\* Denotes Fields that are mandatory.

To download this file, right mouse click on the file and select 'Save to Disk' or 'Save Target as'

[Target-ERID #.pdf](#) <-- This link points to this version.

To check-out and/or edit this file, select [Edit Document](#) or [Check Out Document](#) from the Document menu above.

File Cabinet: [Records 2](#)



**Becky-Coel Roback**

---

**From:** Goering, Darlene, NMENV [darlene.goering@state.nm.us]  
**Sent:** Thursday, October 12, 2006 8:36 AM  
**To:** Becky-Coel Roback  
**Subject:** RE: Deviation to sampling plan for AOC 00-030(eN)



Becky,

This sounds like a reasonable approach to this unanticipated situation.

Darlene

---

**From:** Becky-Coel Roback [mailto:becky\_cr@lanl.gov]  
**Sent:** Wednesday, October 11, 2006 3:59 PM  
**To:** Goering, Darlene, NMENV  
**Subject:** Deviation to sampling plan for AOC 00-030(eN)

Darlene--As a follow up to my voice mail, we are proposing a slight modification to the work plan regarding sampling at AOC 00-030 (eN). At this site, which is the old Boy Scout ranch, we were supposed to collect one of our samples at the intersection of the outlet lines coming from the two tanks, which is 40 to 50 ft north of the north end of the tanks (see Figure 4.4-1 in the work plan). Upon excavation, we discovered that the lines were no longer in place. This makes our sampling location somewhat arbitrary, as the lines and everything above them appear to have been bulldozed and we can't be sure exactly where they ran. In a single-tank situation, we would generally sample at the junction between the tank and the outlet line, which is one location where leakage commonly occurs. Therefore, to ensure we characterize the site properly, I am proposing that we take a sample, in undisturbed tuff, at the location where we think the outlet lines left each tank. Although this location no longer exists in the "z" direction, we do have a good read on the "x" and "y" because the tanks were still in place. Given that contamination would migrate downward, we can collect a sample at the fill-tuff interface directly below where the lines would have left the tank, and another sample two feet deeper. In summary, we would be collecting two samples at each of two locations, rather than three samples at one location. If field screening results indicate that we need to go deeper at either of the proposed locations, we would collect a deeper interval.

Please let me know if this sounds acceptable to you, or if you need further clarification.

Thanks,  
Becky

Becky Coel-Roback  
ENV-ECR  
Los Alamos National Laboratory  
PO Box 1663, Mail Stop:M992  
Los Alamos, NM 87544  
phone:(505) 665-5011  
e-mail: becky\_cr@lanl.gov

**Confidentiality Notice:** This e-mail, including all attachments is for the sole use of the intended recipient(s) and may contain confidential and privileged information. Any unauthorized review, use, disclosure or distribution is prohibited unless specifically provided under the New Mexico Inspection of Public Records Act. If you are not the intended recipient, please contact the sender and destroy all copies of this message. -- This email has been scanned by the Sybari - Antigen Email System.