

From: Steven West *RJH*
To: Carey Brown; DRP Branch Chiefs; Monte Phillips
Date: Fri, Feb 3, 2006 1:35 PM
Subject: ACTION: Onsite Monitoring and Contamination Questionnaire

As you heard in our morning meeting, external interest in the Braidwood tritium issue is heating up. We've have been asked to obtain baseline information concerning our licensees' ability to identify onsite contamination from leaks and spills. Attached is a survey/questionnaire that Steve Orth prepared to help us gather the needed information. To ensure that we are positioned to respond to expected internal and external requests for information, we need to act quickly.

Rick and Nick Shah are reviewing the survey and will develop an estimate of the time needed to complete it by the residents. I'll share their estimate with you later today.

In the mean time, you may want to send the survey to your resident staffs now and followup with the time estimate later. Our goal is to complete "Phase I" before the end of next week and "Phase II" soon after.

Let me know if you have any questions.

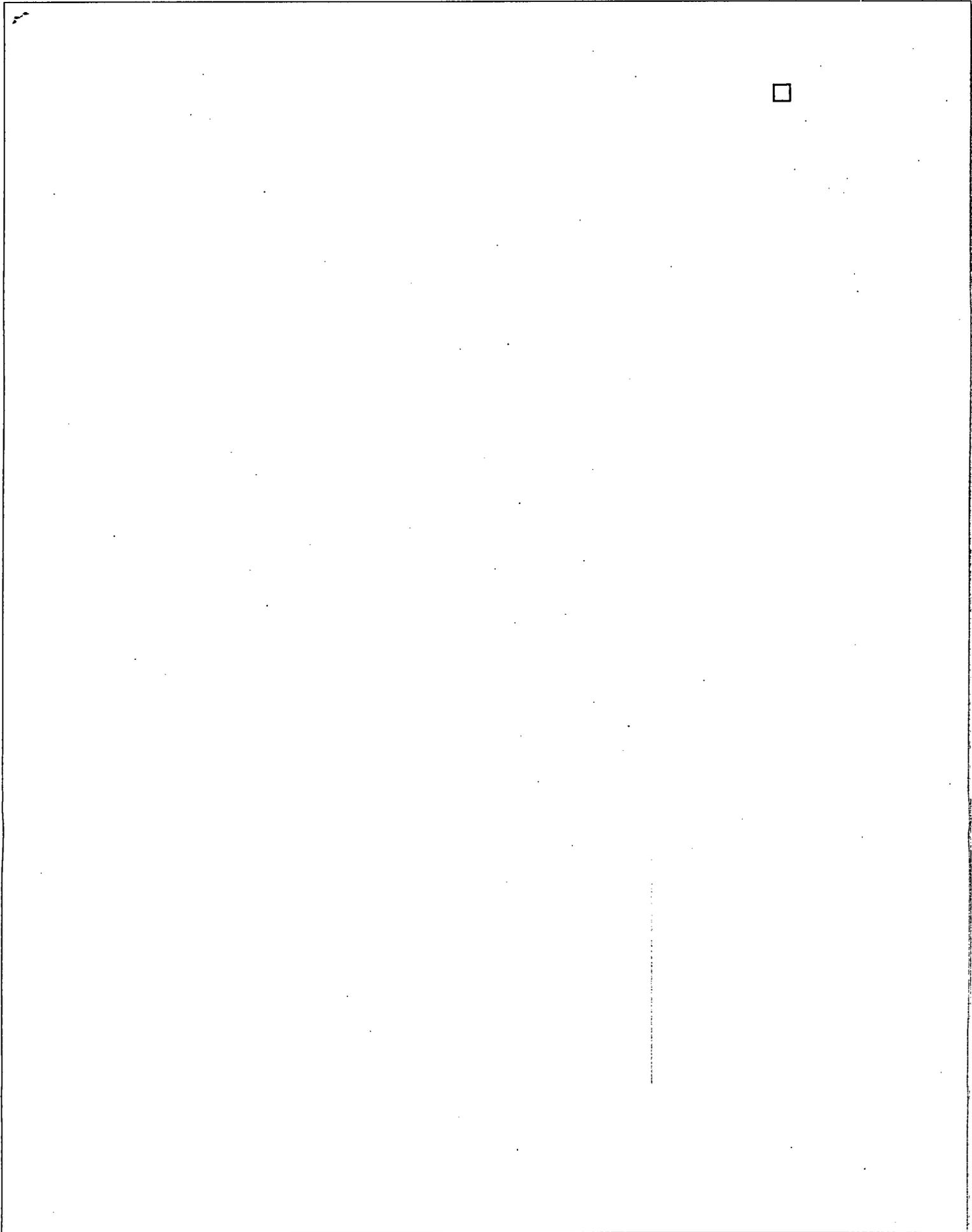
Steve

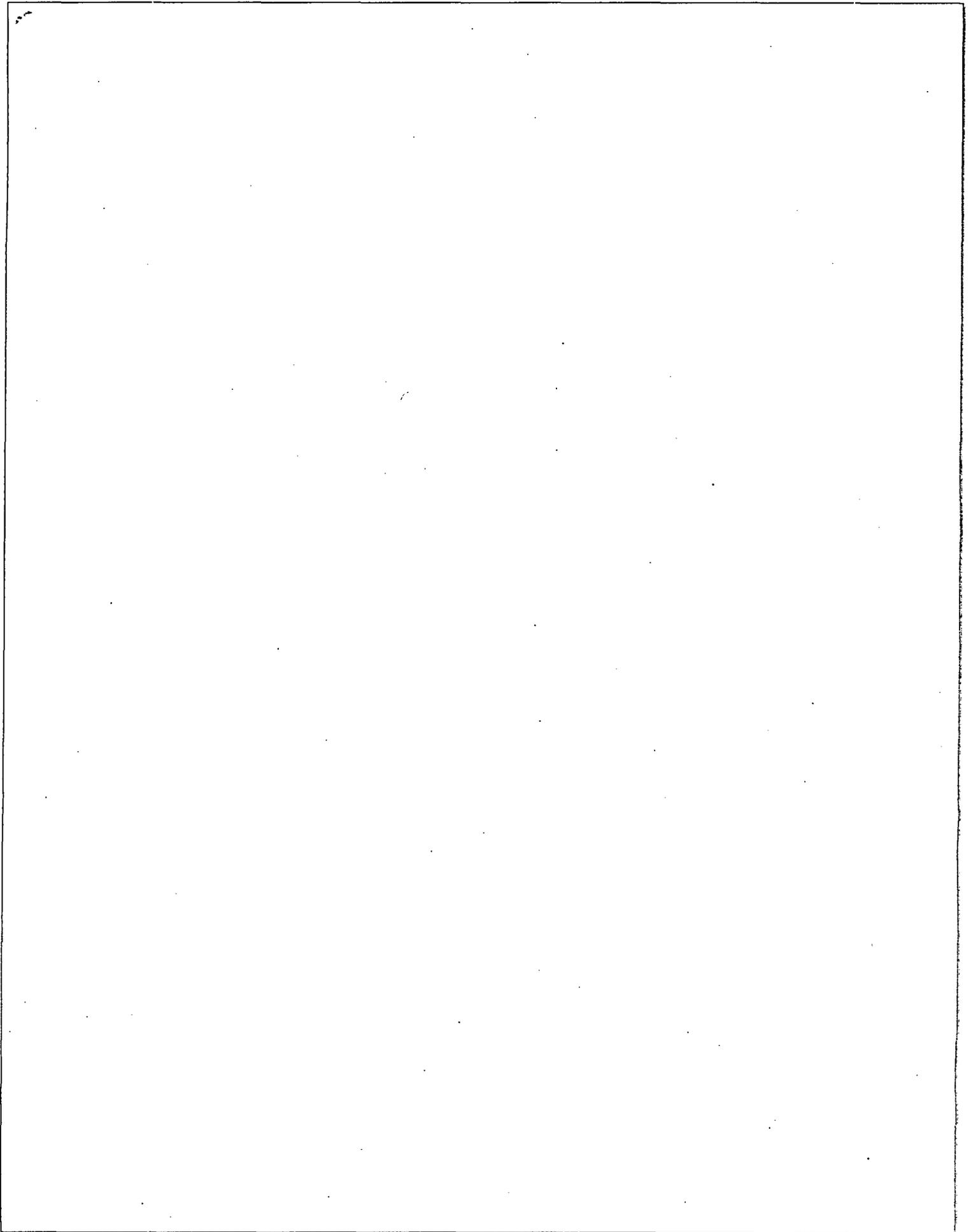
CC: Anne Boland; Cynthia Pederson; Steven Orth

E-151

5. Does the licensee's radioactive liquid discharge line traverse any non-licensee owned areas (e.g., it is on a right-of-way surrounded by private properties)?







- | | | |
|---|--------------------------|--------------------------|
| | Yes | No |
| 6. If the licensee has a discharge pipe that runs underground or any underground piping that carries radioactive liquids, does the licensee perform monitoring along the discharge pathway to identify potential leakage. | <input type="checkbox"/> | <input type="checkbox"/> |

If YES,
How frequently is the sampling performed: _____

For what radionuclides does the licensee monitor: _____

Phase II (Longer Term Response)

- | | | |
|--|--------------------------|--------------------------|
| | Yes | No |
| 7. Historical Onsite Radioactive Contamination: | | |
| (a.) Does the licensee have any history of radioactive spills and/or leaks outside of buildings? | <input type="checkbox"/> | <input type="checkbox"/> |
| Are they documented in their 50.75g file | <input type="checkbox"/> | <input type="checkbox"/> |
| (b.) Has the licensee identified onsite radioactive groundwater contamination. | <input type="checkbox"/> | <input type="checkbox"/> |

If YES:

➤ When was it identified - IF known:
Dates: _____

Condition Report No: _____
(If available)

➤ To what extent - IF known [square footage, estimated ground depth of the contamination, estimated quantity (volume / concentration), etc.]

➤ Has the contamination moved outside the Restricted Area or the owner-controlled area

8. Comments: _____

