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From: Anne Boland
To: James Caldwell
Date: 2/19/06 6:25PM
Subject: Presentation

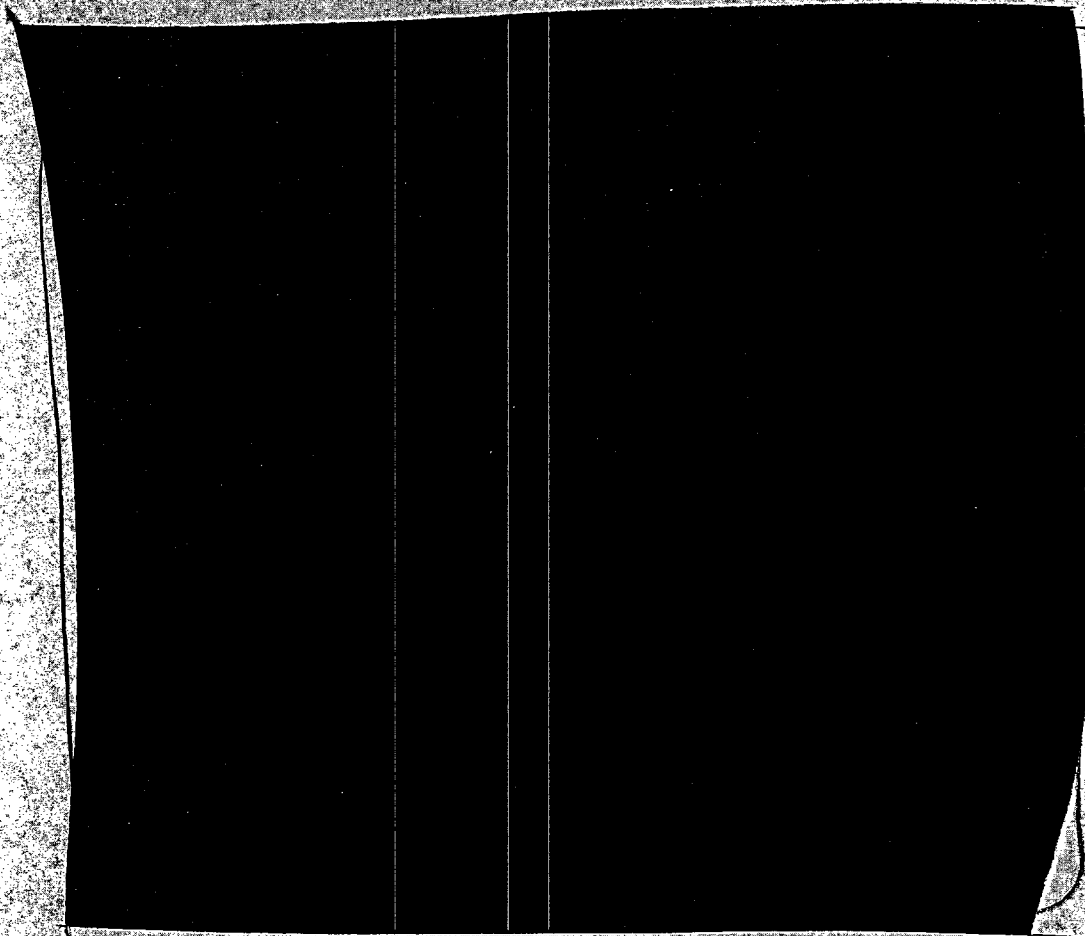
Here is nicer version of the presentation - you have a hand written version of something very similar. I also reformatted for you remarks. The red highlights are items for reference but may not discuss unless asked.

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Division of Reactor Safety
NRC Region III
630-829-9701

CC: Steven Orth

Information in this record was deleted
in accordance with the Freedom of Information
Act, exemptions outside scope
FOIA- 2006-130

D-16

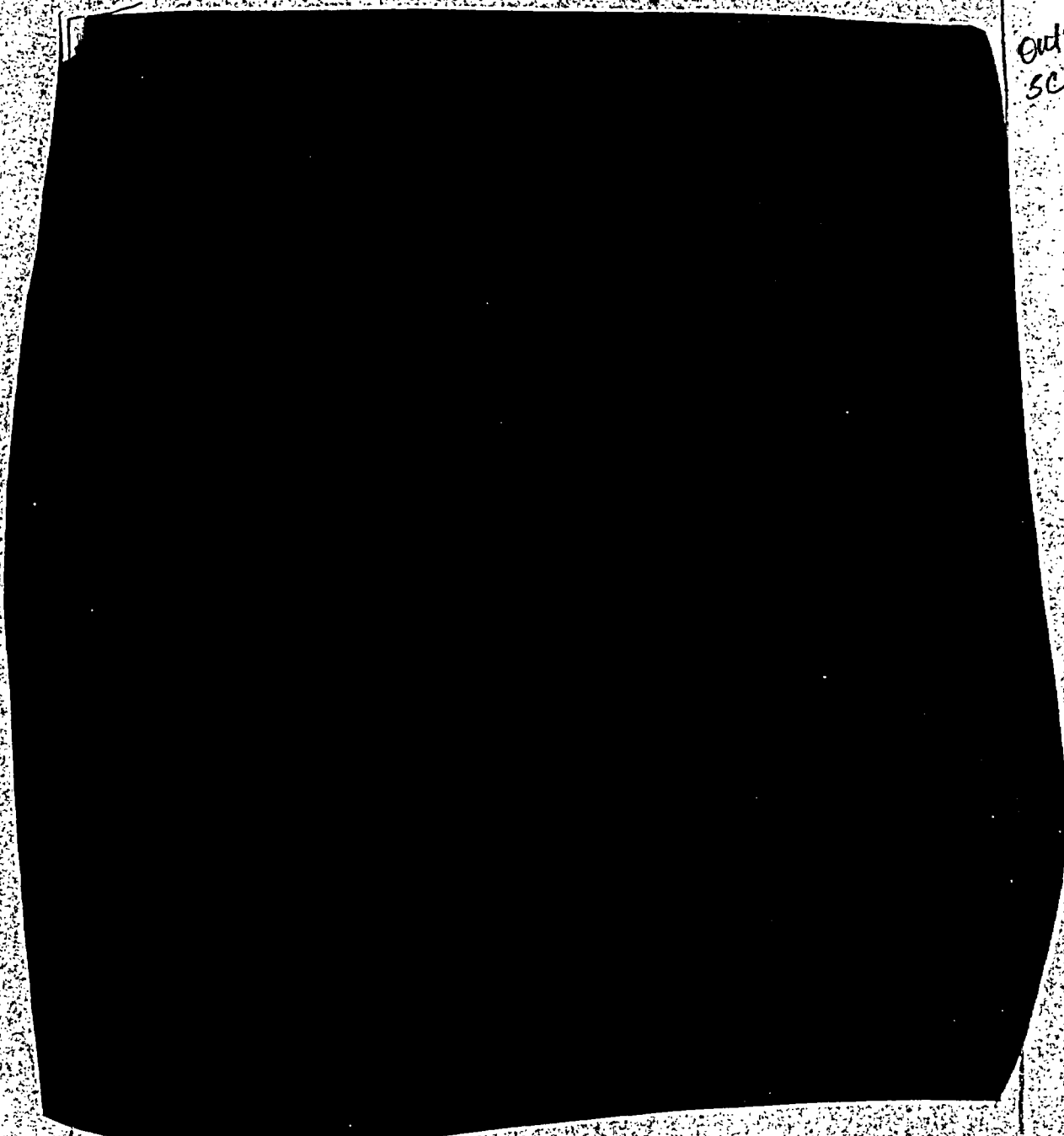


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Dresden

- Last week, a leak was identified in an underground pipe which carries tritiated water. (Line from the Condensate Storage Tank to the High Pressure Core Injection System)
- The pipe is located onsite at the plant very near the reactor buildings themselves.
- The suspected pipe has been isolated and drained. The leak appears to be associated with a pipe that similarly leaked in 2004 - the licensee only replaced the portion of the pipe with the leak - and is currently evaluating whether to replace the remainder of the pipe.
- The leak was identified as a result of an existing onsite ground water monitoring system program. (On site levels have been up to approx. 600,000 pCi/l)
- The leak is believed to be less than 1000 gallons and localized to an approximate 30 foot area.
- Routine environmental wells were sampled in January and have

Indicated no change in tritium concentration due to the leak. The NRC, through the Resident Inspectors, are following up on the licensee's actions - we have also initiated observation of the licensee's sampling process and intend to split samples with them for NRC independent analysis.



*outside
scum*