

B3
From: Anne Boland
To: Michael Case; Stephen Klementowicz; Timothy Frye
Date: 2/24/06 10:52AM
Subject: Fwd: EDO Bullet Tritium

FYI - As we discussed. This is a copy of our weekly status report this week on Tritium issues. It is used by the RA and supports the EDO call each Friday. We will plan on sending these to you each week. I believe that Steve Orth also forwarded a Comm Plan update earlier this week.

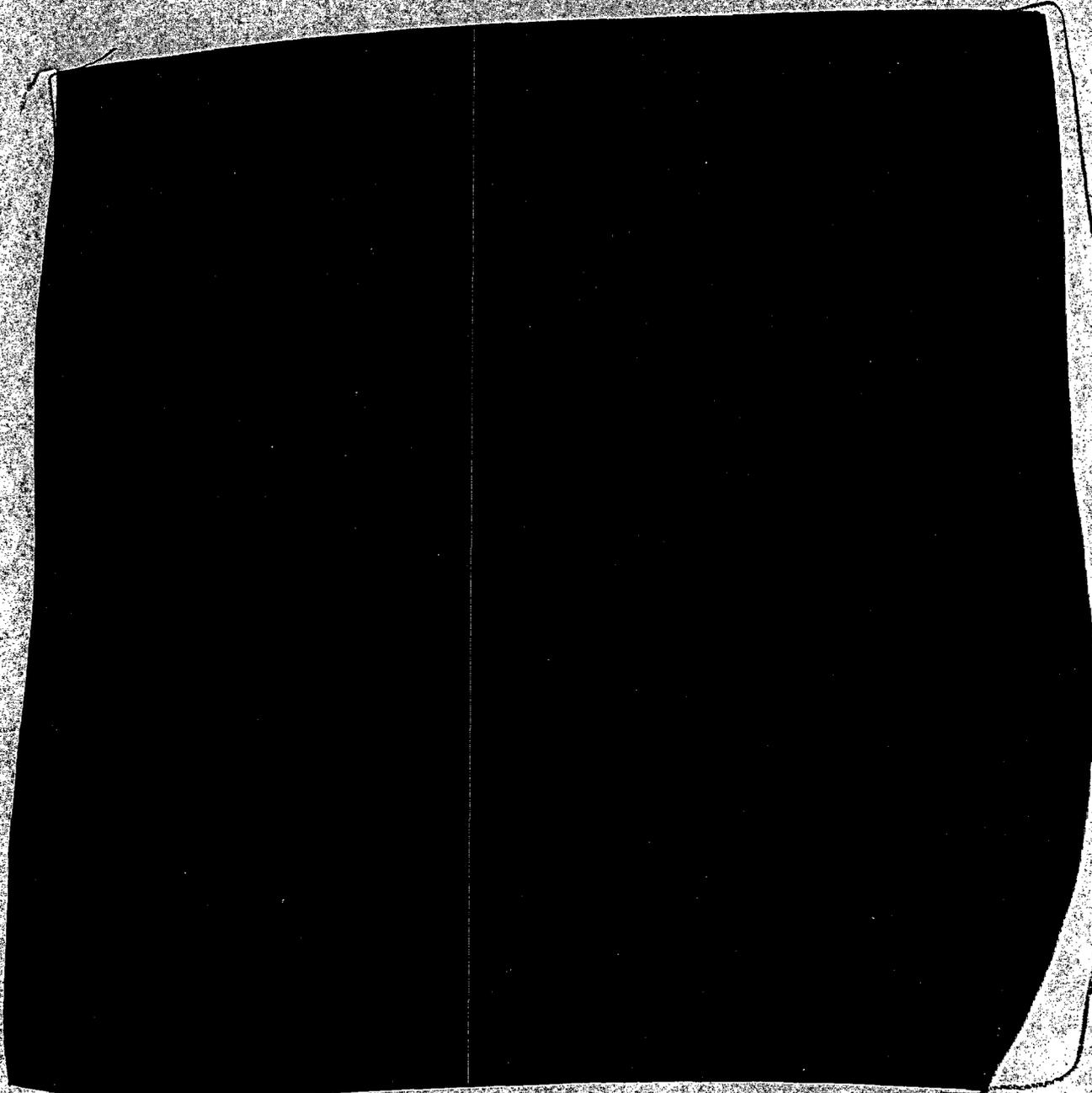
Anne T. Boland, Deputy Director
Division of Reactor Safety
NRC Region III
630-829-9701

CC: Steven Orth

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

D-18

From: John House ²³
To: Anne Boland; Monte Phillips
Date: 2/24/06 9:11AM
Subject: EDO Bullet Tritium



outside scope

Dresden

The licensee has identified the source of tritium leakage into the groundwater as the underground HPCI return line from the condensate storage tank -- a section of that line (near an elbow). This appears to be a section of the line that was not replaced following the 2004 leak, but was scheduled for replacement this summer. The licensee has identified the apparent source of leakage and is preparing a repair plan. The licensee has detected tritium at levels up to 600,000 pCi/l in an onsite groundwater well near the leaking pipe. Region III has commenced a split sampling protocol at the Dresden station to verify measurements of tritium in groundwater.