

Ring, Mark

From: Charles Phillips, *CP*
Sent: Friday, June 05, 2009 10:23 AM
To: Mark Ring; Jamie Benjamin; Jason Draper; Ellery Coffman; Daneira Melendez-Colon; Shavon Edmonds; Wayne Slawinski; Steven Orth
Cc: James McGhee
Subject: Potential Dresden Tritium leak
Attachments: Document.pdf

Dresden found 450k pci/L in the storm drain marked on the enclosed map. The outfall of the storm drain is the U1 intake. It draws a suction from the river for the U1 fire pump, but there is no outlet flow to the river. The storm drain closest to the U1 intake showed 17k pci/L.

The licensee does not have the results from any confirmatory samples yet. The results are not expected until tomorrow.

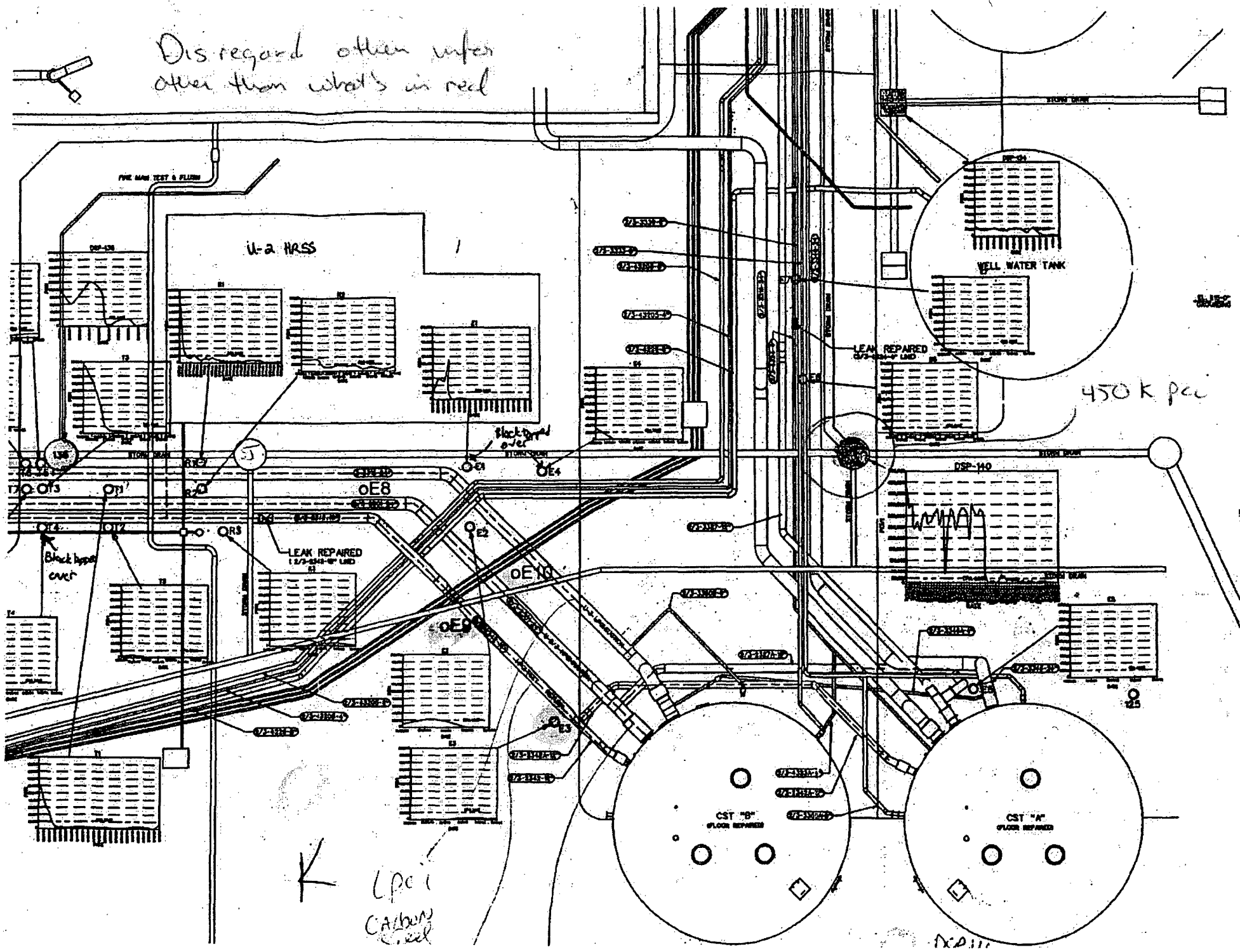
The licensee is taking action to block off the storm drain to prevent more tritium from entering the U1 intake. The licensee plans to collect the water in the storm drain into temporary tanks until the source of the leak can be identified, isolated, and repaired.

I reported earlier, to Mark, that another well close to the RB interlock was reading high. I found out since then that it is not true. There are no other high readings as of yet.

The map in the drawing I sent is old, please disregard all info on tritium levels other than what I wrote in red.

H-74

Dis regard other info
other than what's in real



K
Lpc
Carbon
Steel

450 K pcc

DC011