

Sarah Rich

From: Marc Dapas , *RI*
Sent: Friday, November 14, 2008 8:00 PM
To: Darrell Roberts
Subject: RE: New item discovered in sandbed region of OC Drywell - not a drywell integrity concern

Good e-mail. Thanks.

From: Darrell Roberts
Sent: Friday, November 14, 2008 7:54 PM
To: Sam Collins; Marc Dapas
Cc: David Lew; Michael Scott; Ronald Bellamy; Richard Conte; John Richmond; Jeffrey Kulp; Stephen Pindale; Doug Tifft; David Pelton; Nancy McNamara; Marjorie McLaughlin; Brian Holian; Richard Barkley
Subject: New item discovered in sandbed region of OC Drywell - not a drywell integrity concern

All,

This evening around 6:30 pm, Amergen informed us of a new condition discovered in Bay 17 of the drywell (sand bed region). The licensee found brightly colored rusty water on the exterior shell coming from above the epoxy coating and running down the coating onto the floor. The licensee has entered this observation into its corrective action program and is currently assessing the identified condition. The source of the rust was believed to be previous corrosion in the upper drywell areas (uncoated steel). Based on UT readings from 2008 and before, the corrosion rate in the upper drywell areas has been very low and the shell thickness has significant margin.

The inspectors' initial assessment is that, given the cavity leakage that has already been identified in other bays, this does not appear to be an unexpected development. Given the timeframe involved (about one week since the leakage from the reactor cavity began during the current outage), it is highly unlikely that the discovered condition represents current corrosion. What washed down was likely old rust from previous corrosion due to prior cavity leakage. The inspectors will review UT data locations and compare them to sand bed locations which were identified to have water intrusion as part of the ongoing inspection.

We (John Richmond and I) briefed Marc D. Friday evening and are sending this email as follow-up to other parties. We will follow the licensee's dispositioning of this item along with the others identified during the outage during the ongoing license renewal inspection.

DJR

Received: from R1CLSTR01.nrc.gov ([148.184.99.7]) by R1MS01.nrc.gov
([148.184.99.10]) with mapi; Fri, 14 Nov 2008 20:00:19 -0500
Content-Type: application/ms-tnef; name="winmail.dat"
Content-Transfer-Encoding: binary
From: Marc Dapas <Marc.Dapas@nrc.gov>
To: Darrell Roberts <Darrell.Roberts@nrc.gov>
Date: Fri, 14 Nov 2008 20:00:19 -0500
Subject: RE: New item discovered in sandbed region of OC Drywell - not a
drywell integrity concern
Thread-Topic: New item discovered in sandbed region of OC Drywell - not a
drywell integrity concern
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