

Stamm, Eric

From: Tsao, John - *NRP*
Sent: Friday, August 21, 2009 7:37 AM
To: Michel, Eric
Cc: Chan, Terence; Nove, Carol; Hoffman, Keith
Subject: Oconee ---leakage on buried raw water pipe
Attachments: NRR REVIEW OF REGULATORY GUIDES YT020090133 (ME1453).doc

Eric,

Outside of Scope

In the Oconee's operability determination, please check to see how the licensee ensures that the crack has been stabilized (i.e., the crack will not grow too much and the degraded pipe will not rupture). The pipe should be declared inoperable when the leakage from the crack exceeds the make-up capacity. The licensee needs to perform a crack growth calculation to demonstrate that the final crack size will not reach the allowable crack size (if the degradation mechanism is stress corrosion cracking). If the degradation mechanism is general corrosion, the licensee needs to show the same conclusion (showing the hole in the pipe wall will not exceed some allowable size).

Thanks.

John

outside of scope

Information in this record was deleted in accordance with the Freedom of Information Act.
Exemption: Outside of Scope
FOIA/PA 2011-0021

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