

**Carrion, Robert**

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**From:** Carrion, Robert  
**Sent:** Wednesday, October 07, 2009 7:23 AM  
**To:** Chou, Rich  
**Subject:** RE: Crystal River U3 Containment cracks

Thanks, Rich. Where did you find the Gilbert Report? Is it in ADAMS? If you have an electronic version, could you forward it to me?

Thanks,

Bob

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**From:** Chou, Rich  
**Sent:** Tuesday, October 06, 2009 4:54 PM  
**To:** Franke, Mark  
**Cc:** Carrion, Robert; Blake, Jerome; Plisco, Loren; Sykes, Marvin; Morrissey, Thomas; Reyes, Rogerio; Chou, Rich  
**Subject:** FW: Crystal River U3 Containment cracks

Mark:

Attached are concrete cracks at the opening of the containment wall. The cracks were shown around the opening. Per the email from Len Wert, the cracks could be from the top to the bottom of the containment wall and 360 degrees around. Jerry Blake mentioned the Crystal River dome lamination problem and repair during the construction. I noticed the dome problem from the Condition Report early this morning and am reviewing the Dome Lamination report prepared by the Gilbert Association dated December 1976.

Based on the review of the Condition Report for the current crack in 2009, Sixth Tendon Surveillance Report in April 1998, and the Dome Lamination and Repair Report in 1972, there is a potential relation of the dome cracks or lamination and current containment wall concrete cracks.

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**From:** Reyes, Rogerio  
**Sent:** Tuesday, October 06, 2009 4:18 PM  
**To:** Sykes, Marvin  
**Cc:** Chou, Rich  
**Subject:** Crystal River U3 Containment cracks

Marvin and Rich, attached are the pictures of the containment. All four sides of the opening have cracks. As we discussed, the licensee is modifying the base plate for anchor bolting for SG replacement.

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*J. Rogerio Reyes, P.E.  
U.S. Nuclear Regulatory Commission  
Resident Inspector  
Crystal River Nuclear Power Plant*

C-7