

WCO outreachCEM Resource

From: John Viacrucis [catchaway@yahoo.com]
Sent: Friday, February 24, 2012 6:30 PM
To: WCO outreach Resource
Subject: Comments Regarding NRC's Nuclear Waste Confidence Game

To the NRC,

Current on-site storage in indoor pools is not safe, secure, or protective of human health and the environment. [Fukushima Daiichi has shown](#) that pools can boil or drain dry, sparking a catastrophic radioactive fire, releasing up to 100% of the hazardous Cesium-137 in decades worth of the piled up irradiated nuclear fuel densely crammed into pools. [Several storage pools in the U.S. have simply sprung leaks over the decades](#), unleashing radioactively contaminated water into soil, groundwater, and surface water. [As documented in a report by Alvarez et al.](#), NRC commissioned studies themselves have admitted that a pool fire could cause around 25,000 latent cancer fatalities downwind (2001), or even 54,000 to 143,000 latent cancer fatalities downwind, 2,000 to 7,000 square kilometers [770 to 2,700 sq. miles] of agricultural land condemned, and economic costs due to evacuation of \$117 to 566 billion [\$158 to 765 billion in 2010 dollars, when adjusted for inflation] (1997).

Thank you for your time and consideration.

Sincerely,

John Viacrucis

Federal Register Notice: 99FR99992
Comment Number: 102

Mail Envelope Properties (1330126194.66850.YahooMailNeo)

Subject: Comments Regarding NRC's Nuclear Waste Confidence Game
Sent Date: 2/24/2012 6:29:54 PM
Received Date: 2/24/2012 6:29:08 PM
From: John Viacrusis

Created By: catchaway@yahoo.com

Recipients:
"WCO outreach Resource" <WCO outreach.Resource@nrc.gov>
Tracking Status: None

Post Office: web160703.mail.bf1.yahoo.com

Files	Size	Date & Time
MESSAGE	1391	2/24/2012 6:29:08 PM

Options
Priority: Standard
Return Notification: No
Reply Requested: No
Sensitivity: Normal
Expiration Date:
Recipients Received: